FEDERAL ITEM IDENTIFICATION GUIDE

LUMBER, PLYWOOD, AND RELATED PRODUCTS

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Commander

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BY ORDER OF THE DIRECTOR

/s/

Commander

Defense Logistics Information Service

Table of Contents

GENERAL INFORMATION

1. Purpose and Scope

This Federal Item Identification Guide (FIIG) is a self-contained document for the collection, coding, transmittal, and retrieval of item characteristics and related supply management data for an item of supply for logistical use. This FIIG is to be used to describe items of supply identified by the index of approved item names appearing in this section.

2. Contents

This FIIG is comprised of the following:

Index of Approved Item Names Covered by this FIIG
Applicability Key Index
Section I - Item Characteristics Data Requirements
Section III - New text that should be here.
Appendix A - Reply Tables
Appendix B - Reference Drawing Groups (as applicable)
Appendix C - Technical Data Tables (as applicable)

a. Index of Approved Item Names Covered by this FIIG:

The index lists the approved item names with definitions and item name codes as they appear in Cataloging Handbook H6, applicable to this FIIG. In addition, each name entry is assigned an applicability key for use in relating the characteristics requirements in Section I to the specific item name.

b. Applicability Key Index:

The purpose of this index is to provide the user with a ready reference for determining the specific requirements which are applicable to a given approved item name. This index lists all requirements in sequence as they appear in the FIIG. The applicability of a Master Requirement Coded requirement is indicated by the column headed by the specific item name applicability key as follows:

(1) The letter "X" indicates the requirement must be answered for a full descriptive item.

(2) The letters "AR" indicate the requirement is to be answered as required by (1) instructional notes within the FIIG; (2) when the reply is predicated on replies to a related main requirement; or (3) when an asterisk (*) is used in conjunction with the applicability key column in Section I.

(3) A blank in the column indicates the requirement is not applicable to the specific item name.

c. Section I - Item Characteristics Data Requirements:

This section contains the physical and performance characteristics requirements needed to describe and identify an item of supply. These characteristics differentiate one item from all other items of supply and are to be used to meet the needs of all supported functions. This section is arranged in columns. Identification of each column and instructions pertinent thereto are as follows:

(1) Applicability Key:

The first column shows the applicability key(s) for each requirement. It indicates whether the requirement need be satisfied for the item being identified. "ALL" indicates that the requirement must be answered for all items covered by the FIIG. One or more alphabetic character(s) or group of one or more alphabetic characters indicates a response is required when describing items with an approved item name or names represented by the key(s). An asterisk (*) used in conjunction with any applicability key indicates that the characteristic stated in the requirement may not be applicable to all items covered by the FIIG.

(2) Master Requirement Codes (MRC):

A four-position code which is assigned to a FIIG requirement for identification of the requirement, cross-referencing requirements in the various sections and appendices of the FIIG, and for mechanized processing and retrieval of FIIG generated data. Absence of a MRC for a requirement indicates a lead-in to requirements with individual MRCs in Appendix B.

(a) The coding technique for providing MULTIPLE/OPTIONAL responses will not be used for a Section I requirement assigned Mode Code A or L that leads to Appendix B sketches with dimensional requirements.

(b) Identified Secondary Address Coding:

This technique is for extending the Master Requirement Code so that a unique address is provided for each application of the requirement in relation to the item and is authorized only as instructed within the requirement. Responses coded through this technique will always consist of the following: (1) Master Requirement Codes, (2) indicator code (a single numeric character determined by the number of positions contained), (3) identified secondary address code (1 to 3-digit alphabetic codes determined by the number of predicted replies), (4) the mode code, (5) the reply code and/or clear text response, and (6) end with a record separator (*). Steps (1) through (6) are repeated for each application of the requirement.

(c) AND/OR coding:

A technique for extending the Master Requirement Code to provide a distinctive address for multiple responses to the same requirement. Responses coded through this technique will always consist of (1) Master Requirement Code, (2) mode code, (3) the response or reply code (as instructed by the requirement), (4) a single dollar sign ($) for an OR condition, or a double dollar sign ($$) for an AND condition, (5) the mode code, (6) the response or reply code

(followed by conditions (4) through (6) for each of the multiple responses) and (7) end with a record separator (*). NOTE: Apply this technique only when instructed by the requirement sample reply (e.g.).

(3) Mode Code:

A one-position alphabetic code that specifies the manner in which a response will be prepared. Each requirement assigned a MRC is also assigned a mode code. Sample replies follow each FIIG requirement displaying the proper construction of a response for the assigned mode code. The response to a requirement will always be prepared in accordance with the assigned mode code and sample reply except in the following instances:

(a) Use of E Mode Code replies is not authorized. If a reply needed to describe an item is not listed in the applicable table, contact the FIIG Initiator.

(b) Mode Code K may not be used for any requirement unless instructed by the requirement instructions.

(4) Requirement:

This portion includes the characteristics data elements and data use identifiers required to identify and differentiate one item of supply from another, narrative definitions, and explanations as to use and method of expression. Instructions for coding and preparing replies are also provided.

(5) Reply Code:

A code that represents an established authorized reply to a requirement.

d. Section III - Supplementary Technical and Supply Management Data:

This section includes those characteristics requirements necessary to support specific logistics functions other than National Stock Number assignment.

e. Appendix A - Reply Tables:

Tables of authorized replies to requirements and reply codes when the tables are too lengthy for inclusion in Section I/III, when applicable.

f. Appendix B - Reference Drawings:

This appendix contains representative illustrations which portray specific variations of one or more generic characteristics. If reference drawings contain requirements pages to be used in conjunction with illustrations for dimensioning purposes, the requirements pages will contain Master Requirement Codes, mode codes, and a statement of the requirement. A response to requirements on a requirements page is necessary only for those Master Requirement Codes applicable to the illustration selected.

g. Appendix C - Technical Data Tables:

This appendix contains conversion charts and similar data pertinent to the requirements in Section I/III, when applicable.

3. Enter administrative MRC CLQL immediately following the last FIIG requirement reply, as instructed below:

MRC	Mode Code	Requirement	Example
CLQL	G	COLLOQUIAL NAME (common usage name by which an item is known)	CLQLGWOVEN WIRE CLOTH*

4. Special Instructions and Indicator Definitions

a. Measurements:

Unless otherwise indicated within a requirement example, enter all measurements in decimal form, carried to the nearest three decimal places, with a minimum of one digit preceding the decimal. For SI (metric), enter all measurements with a minimum of one digit before and after the decimal. For fraction to decimal conversion, see Appendix C.

b. Indicators:

A cross hatch (#) following an AIN, MRC, Reply Code or Drawing Number indicates for "ALL EXCEPT USA" use only.

5. Indexes

a. Index of Data Requirements

This index is arranged in alphabetic sequence by Master Requirement Code, cross-referenced to the applicable data requirement and page number(s).

b. Index of Approved Item Names

This index is arranged in alphabetic sequence referenced to Applicability Key.

c. Applicability Key Index

This index is arranged in Applicability Key Sequence.

6. Maintenance

Requests for revisions and other changes will be directed to:

Index of Master Requirement Codes

INDEX OF APPROVED ITEM NAMES COVERED BY THIS FIIG

Approved Item Name	INC	App Key

Block

1. A piece of material, such as wood, stone or metal, usually with one or more plane or approximately plane faces, used to strengthen or sustain.

BLOCK (1), FLOOR, WOOD	04471	AB

A block with the opposite faces generally parallel used in the construction of block floors. It may be a single-piece block or a fabricated block made of two or more pieces of wood securely joined together. In either form, the vertical faces, or sides, of the block are usually milled for joining to other blocks, generally with tongue and groove or with grooves for splines. It is so milled that the grain of the wood runs horizontally or in a direction perpendicular to the top surface of the block.

CROSSARM, WOOD	03599	AC

A rectangular shaped piece of wood, used on poles to support wires and/or cables of transmission lines.

DOWEL, WOOD	03811	AD

A cylindrical wooden pin, the grain of which runs lengthwise, used to fit into holes of corresponding size in abutting pieces of wood to serve as a temporary fastening, or to keep them permanently in their relative positions; also a cylindrical wooden rod or stick used for cutting into dowels.

LUMBER, HARDWOOD	11053	AE

Wood from the botanical group of trees that are broad-leaved. The modifier hardwood has no reference to hardness of the wood. The product of the sawmill and planing mill, not further manufactured than by sawing, resawing, and/or passing lengthwise through a standard planing machine. Excludes PILE, WOOD; POST, WOOD; SHINGLE, WOOD; TIE, RAILROAD, WOOD; and WOOD, LIGNUM-VITAE.

LUMBER, SOFTWOOD, BOARD	34661	AE

Lumber manufactured from any of the coniferous trees and having a thickness less than 2 inches (50.8 mm). It is a product of the sawmill and planing mill and not further processed than by sawing, resawing, and/or passing lengthwise through a standard planing machine. It includes the product known as strips.

LUMBER, SOFTWOOD, DECKING	34662	AE

A special grade of lumber from any of several coniferous trees usually intended for the construction of roofs, walls, and/or barge and shipdecks. Usually sawn square edged or run to pattern.

Approved Item Name	INC	App Key
LUMBER, SOFTWOOD, DIMENSION	34663	AE

Lumber manufactured from any of the coniferous trees and having a thickness of 2 inches (50.8 mm) to 5 inches (127.0 mm). Excludes LUMBER, SOFTWOOD, BOARD; LUMBER, SOFTWOOD, TIMBER and the like.

LUMBER, SOFTWOOD, FLOORING	34664	AE

Lumber manufactured from any of the coniferous trees and having a thickness of 5/16 (7.9 mm) of an inch to 3 5/8 inches (92.1 mm). Ordinary flooring for dwellings, offices and similar light duty will range from 5/16 of an inch (7.9 mm) to 1 5/16 inches (33.3 mm) in thickness, and will be dressed and matched. Factory flooring (including heavy roofing, decking and sheet piling) will range from 1 5/8 inches (41.3 mm) to 3 5/8 inches (92.1 mm) in thickness and from 3 1/8 inches (79.4 mm) to 11 1/8 inches (282.6 mm) in width and will be dressed, matched and shiplapped or grooved for splines.

LUMBER, SOFTWOOD, SCAFFOLD PLANK	34665	AE

Lumber manufactured from any of the coniferous trees and designed for erecting scaffolding and walkways along the sides of buildings, ships, and the like, during construction, repair and maintenance operations.

LUMBER, SOFTWOOD, SHOP	34666	AE

Lumber manufactured from any of the coniferous trees graded on the basis of characteristics affecting its use for general cut up purposes, door and sash use or on the basis of size of cutting.

LUMBER, SOFTWOOD, SIDING	34667	AE

Lumber manufactured from any of the coniferous trees and worked to a pattern designed for the exterior surface of frame buildings.

LUMBER, SOFTWOOD, TIMBER	34668	AE

Lumber manufactured from any of the coniferous trees and having a cross-sectional dimension of 5 inches (127.0 mm) by 5 inches (127.0 mm) or more.

MOLDING, WOOD	03597	AF

A shaped piece of wood having a plane or curved surface, either sunk or projecting, used for ornamental or other application, either singly or in groups. It does not include wood shapes or ornamental designs used as structural supports, or stress members of a structure.

PILE, WOOD	01060	AG

A long, comparatively slender, cylindrical piece of wood or timber which meets the requirements for size, capacity, splits, shakes, straightness, spiral grains, knots, holes and decay as described in recognized standards.

Approved Item Name	INC	App Key
PLUG, WOOD	03759	AH

A slender piece of wood used to fill holes. It may be of various shapes in cross-sectional design. Plugs taper from one end to the other in contrast to a DOWEL,WOOD which does not taper. Excludes PLUG, RAILROAD TIE, WOOD.

PLYWOOD, AIRCRAFT, FLAT PANEL	34669	AW

A panel composed of an assembly of plies of veneer joined in a hot plate press with a water-resistant thermosetting adhesive. Except for special constructions, the grain of alternate plies is at right angles. The face, back, and inner plies may be of various softwood or hardwood species. This plywood is usually intended for use in the fabrication of structural or highly stressed aircraft parts.

PLYWOOD, CONSTRUCTION	36785	AV

An engineered panel composed of an assembly of layers or plies of veneer joined with a moisture-resistant or 100 pct. waterproof glueline. The grain of alternate layers is perpendicular. The face, back, and inner plies are almost always a softwood species as described in recognized standards. This plywood is most widely used for construction purposes.

PLYWOOD, DECORATIVE	36784	AU

A panel composed of an assembly of layers or plies of veneer (or veneers in combination with lumber core, particle board core, or hardboard core, or of special core material) joined with an adhesive. Except for special constructions, the grain of alternate plies is always approximately at right angles, and the face veneer is usually a hardwood species.

POLE, LINE CONSTRUCTION, WOOD	02610	AK

A long, comparatively slender, cylindrical piece of wood or timber which meets the requirements for size, capacity, splits, shakes, straightness, spiral grains, knots, holes and decay, as set up in acceptable standards. It may also be framed for telephone, telegraph, and power line construction.

POST, WOOD	01059	AM

A straight piece of wood usually round, less than 16 feet (4.877 m) long, used as a support, a pillar, or a prop. The item has no means for securing a wire or a rope, or provisions for attaching fittings. For items having a pointed or tapered end, see STAKE, WOOD. Excludes PILE, WOOD and PIN, TENT.

STAKE, WOOD	03699	AN

A slender-shaped piece of wood, usually of rectangular or circular sectional design, generally pointed or tapering at one end, used as a marker, support, or stress anchor.

TIE, RAILROAD, WOOD	01064	AP

A wooden transverse support to which railroad rails are fastened.

Approved Item Name	INC	App Key
TIE SET, WOOD, RAILWAY TURNOUT	13572	AQ

A group of wooden transverse supports all of which are the same width and thickness, but varying in length; used in conjunction with TURNOUT, RAILWAY.

WEDGE, WOOD	03698	AR

A shaped piece of wood having two opposite faces tapering to a thin or featheredge, and used to split materials, such as wood and stone, to raise bodies, to fill a space between two pieces of material, to effect a tight joint or connection, or to maintain a split or partial separation in a piece of material.

WOOD LAMINATE, DECKING	16574	AT

A fabricated adhesive bonded wood product made up of two or more layers of hardwood and/or softwood lumber with the grain of the layers laid approxiamtely parallel, or of a composite wood product consisting basically of laminated wood but containing other materials.

WOOD, LIGNUM-VITAE	32335	AS

A log or block used as a bearing surface where natural lubrication is required such as shaft bearing, dead eyes, and lizards.

APPLICABILITY KEY INDEX

	AB	AC	AD	AE	AF	AG	AH	AK	AM	AN
NAME	X	X	X	X	X	X	X	X	X	X
CSTS	X	X	X	X	X	X	X	X	X	X
CQWY	X	X	X	X	X	X	X	X	X	X
CSTX			X				AR		AR	AR
CSHP	X	X		X					AR	AR
CSHB	AR	AR		AR					AR	AR
CRPW	X	X		X					AR	AR
CQKJ	AR	AR		AR					AR	AR
CRXX	X	X	X	X	X	X	X	X	X	X
CRJD	AR	AR	AR	AR	AR	AR	AR	AR	AR	AR
CSTY						X		AR		
CRCL	X	X	X	X	X		X			X
CSFD	X						AR			AR
CQHF	AR	AR	AR	AR	AR	AR	AR	AR	AR	AR
CRYQ	AR	AR		AR		AR			AR	AR
BMKY	AR	AR	AR	AR	AR	AR	AR	AR	AR	AR
CQMP	AR	AR	AR	AR	AR	AR	AR	AR	AR	AR
CSTZ	AR	AR	AR	AR	AR	AR	AR	AR	AR	AR
CKMR								AR		
CRRW								AR		
CSGQ								AR		
STYL					X					
CQWP					AR					
ANLR							X		X	X
AHEF										X
FEAT	AR	AR	AR	AR	AR	AR	AR	AR	AR	AR
TEST	AR	AR	AR	AR	AR	AR	AR	AR	AR	AR
SPCL	AR	AR	AR	AR	AR	AR	AR	AR	AR	AR
ZZZK	AR	AR	AR	AR	AR	AR	AR	AR	AR	AR
ZZZT	AR	AR	AR	AR	AR	AR	AR	AR	AR	AR
ZZZW	AR	AR	AR	AR	AR	AR	AR	AR	AR	AR
ZZZX	AR	AR	AR	AR	AR	AR	AR	AR	AR	AR
ZZZY	AR	AR	AR	AR	AR	AR	AR	AR	AR	AR
CRTL	AR	AR	AR	AR	AR	AR	AR	AR	AR	AR
PRPY	AR	AR	AR	AR	AR	AR	AR	AR	AR	AR
ELRN	AR	AR	AR	AR	AR	AR	AR	AR	AR	AR
ELCD	AR	AR	AR	AR	AR	AR	AR	AR	AR	AR
CXCY	AR	AR	AR	AR	AR	AR	AR	AR	AR	AR
CBME	AR	AR	AR	AR	AR	AR	AR	AR	AR	AR
BBRG	AR	AR	AR	AR	AR	AR	AR	AR	AR	AR
BBRH	AR	AR	AR	AR	AR	AR	AR	AR	AR	AR
AFJQ	AR	AR	AR	AR	AR	AR	AR	AR	AR	AR
CQCT	AR	AR	AR	AR	AR	AR	AR	AR	AR	AR
CRLK	AR	AR	AR	AR	AR	AR	AR	AR	AR	AR
SUPP	AR	AR	AR	AR	AR	AR	AR	AR	AR	AR
ZZZP	AR	AR	AR	AR	AR	AR	AR	AR	AR	AR
AGAV	AR	AR	AR	AR	AR	AR	AR	AR	AR	AR

	AP	AQ	AR	AS	AT	AU	AV	AW
NAME	X	X	X	X	X	X	X	X
CSTS	X	X	X	X	X	X	X	X
CQWY			X	X	X			
CSTT						X	X	
CSTW	AR							AR
CKHG			X					
CKHH			X					
CSTX				AR				
CSHP	X	X	X	AR	X	X	X	X
CSHB	AR	AR	AR	AR	AR	AR	AR	AR
CRPW	X	X	X	AR	X	X	X	X
CQKJ	AR	AR	AR	AR	AR	AR	AR	AR
CRXX	X		X	X	X	X	X	X
CRJD	AR		AR	AR	AR	AR	AR	AR
CSDR		X						
CRCL		X	X		X			
CSFD			AR					
CQHF	AR	AR	AR	AR	AR	AR	AR	AR
CRDR						X	X	
CQGP						AR	AR	
CSJL						AR	AR	AR
CRNJ						AR	AR	AR
CRYQ			AR		AR	AR	AR	AR
BMKY	AR	AR	AR	AR	AR	AR	AR	AR
CQMP	AR	AR	AR	AR	AR	AR	AR	AR
CSTZ	AR	AR	AR	AR	AR	AR	AR	AR
FEAT	AR	AR	AR	AR	AR	AR	AR	AR
TEST	AR	AR	AR	AR	AR	AR	AR	AR
SPCL	AR	AR	AR	AR	AR	AR	AR	AR
ZZZK	AR	AR	AR	AR	AR	AR	AR	AR
ZZZT	AR	AR	AR	AR	AR	AR	AR	AR
ZZZW	AR	AR	AR	AR	AR	AR	AR	AR
ZZZX	AR	AR	AR	AR	AR	AR	AR	AR
ZZZY	AR	AR	AR	AR	AR	AR	AR	AR
CRTL	AR	AR	AR	AR	AR	AR	AR	AR
PRPY	AR	AR	AR	AR	AR	AR	AR	AR
ELRN	AR	AR	AR	AR	AR	AR	AR	AR
ELCD	AR	AR	AR	AR	AR	AR	AR	AR
CXCY	AR	AR	AR	AR	AR	AR	AR	AR
CBME	AR	AR	AR	AR	AR	AR	AR	AR
BBRG	AR	AR	AR	AR	AR	AR	AR	AR
BBRH	AR	AR	AR	AR	AR	AR	AR	AR
AFJQ	AR	AR	AR	AR	AR	AR	AR	AR
CQCT	AR	AR	AR	AR	AR	AR	AR	AR
CRLK	AR	AR	AR	AR	AR	AR	AR	AR
SUPP	AR	AR	AR	AR	AR	AR	AR	AR
ZZZP	AR	AR	AR	AR	AR	AR	AR	AR
AGAV	AR	AR	AR	AR	AR	AR	AR	AR

SECTION I

APP Key	MRC	Mode Code	Requirements
ALL			
	NAME	D	ITEM NAME

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the applicable Item Name Code from the index appearing in the General Information Section. (e.g., NAMED11053*)

NOTE FOR MRC CSTS: FOR OTHER THAN U.S., REPLY TO MRC CSTS AS APPLICABLE.

ALL (See Note Above)			
	CSTS	D	TYPICAL WOOD PRODUCTS USE

Definition: THE REQUIRED PURPOSE OR APPLICATION OF THE TYPICAL WOOD PRODUCTS FOR WHICH THE ITEM IS INTENDED.

Reply Instructions: Enter the applicable Reply Code from Appendix A , Table 10. (e.g., CSTSDAB*)

AB, AC, AD, AE, AF, AG, AH, AK, AM, AN, AR, AS, AT			
	CQWY	H	SPECIES-GRADE AND GRADING ASSOCIATION

Definition: AN INDICATION OF THE SPECIES AND GRADE OF THE ITEM, AND THE GRADING ASSOCIATION.

Reply Instructions: Enter the applicable Reply Codes from Appendix A , Table 1, Appendix A, Table 2, and Appendix A, Table 3. (e.g., CQWYHADGMAM*)

For alternate species and grades, enter replies in Appendix A, Table 1 sequence. (e.g., CQWYHADGMAM$HEHGMAM*)

APP Key	MRC	Mode Code	Requirements

One species can be listed more than one time if more than one grade or grading association applies to that particular species. For items that have a species given but with no grade and grading association specified, enter the applicable Reply Code from Appendix A, Table 1, followed by Reply Code KG from Appendix A, Table 2 followed by Reply Code AS from Appendix A, Table 3. (e.g., CQWYHADGMAM$HADBHAB*; CQWYHDRKGAS*; CQWYHEEBHAG$HADELAB$$HADFRAB*)

AU, AV

CSTT H PLYWOOD SPECIES AND GRADE

Definition: AN INDICATION OF THE PLYWOOD SPECIES AND GRADE OF THE ITEM.

Reply Instructions: Enter the applicable Reply Codes from Appendix A , Table 1 and Appendix A, Table 11. (e.g., CSTTHAAAD*; CSTTHAAAD$HAAAE*)

AP*, AW*

CSTW J WOOD SPECIES GROUP AND LOCATION

Definition: THE GROUP BY WHICH THE WOOD SPECIES IS IDENTIFIED, AND ITS LOCATION ON THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the group number. (e.g., CSTWJB1*; CSTWJB2$$JC3*; CSTWJB1$JC3*)

REPLY CODE	REPLY (AP64)
B	EXTERIOR VENEER
C	INTERIOR VENEER
D	SOLID COMPOSITION

AR

CKHG D SIDE SURFACE RELATIONSHIP

Definition: AN INDICATION OF THE RELATIONSHIP OF THE SIDE SURFACE(S) OFTHE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., CKHGDCZ*; CKHGDCZ$DDA*)

REPLY CODE	REPLY (AF63)

APP Key	MRC	Mode Code	Requirements
		CZ	PARALLEL
		DA	TAPERING

AR

CKHH D BUTT END TO FACE SURFACE RELATIONSHIP

Definition: THE RELATIONSHIP OF THE BUTT END WITH RESPECT TO THE FACE SURFACE(S).

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., CKHHDDC*; CKHHDDB$DDC*)

REPLY CODE	REPLY (AF63)
DB	BUTT END OBLIQUE TO EACH FACE
DC	BUTT END PERPENDICULAR TO ONE FACE

AD, AH*, AM*, AN*, AS*

CSTX J DIAMETER AND LOCATION

Definition: THE LENGTH OF A STRAIGHT LINE WHICH PASSES THROUGH THE CENTER OF A CIRCULAR FIGURE OR BODY, AND TERMINATES AT THE OUTSIDE CIRCUMFERENCE, AND THE LOCATION ON THE ITEM.

Reply Instructions: Enter the applicable Reply Codes from Tables 1, 2, and 3 below, followed by the numeric value. (e.g., CSTXJAAAAD1.375*; CSTXJLAAAD34.9*; CSTXJABAAD2.062$$JACAAD2.125*)

For items tapered or conical shaped with a tolerance, use AND coding ($$) entering replies in Table 3 sequence. (e.g.,

If the item comes to a point, do not reply to the top dimension. (e.g., CSTXJAABTM1.750*; CSTXJABBTM1.935$$JACBTM2.065*)

For Applicability Key AM, enter the minimum top diameter. (e.g., CSTXJABTPE8.500*)

If item is tapered or conical the bottom will be the larger diameter and the top will be the smaller diameter.

Table 1

REPLY CODE	REPLY (AA05)
A	INCHES

APP Key	MRC	Mode Code	Requirements
		L	MILLIMETERS

Table 2

REPLY CODE	REPLY (AC20)
A	NOMINAL
B	MINIMUM
C	MAXIMUM

Table 3

REPLY CODE	REPLY (AN73)
BTM	BOTTOM
AAD	OVERALL
TPE	TOP (smaller diameter)

AB, AC, AE, AM*, AN*, AP, AQ, AR, AS* AT, AU, AV, AW

CSHP J THICKNESS-LOCATION AND MEASURING METHOD

Definition: A MEASUREMENT OF THE SMALLEST DIMENSION OF AN ITEM, IN DISTINCTION FROM LENGTH OR WIDTH, ITS LOCATION ON THE ITEM, AND THE MEASURING METHOD USED.

Reply Instructions: Enter the applicable Reply Codes from Tables 1, 2, 3, and 4 below, followed by the numeric value. (e.g., CSHPJAAAADSD1.125*; CSHPJLAAADSD28.6*; CSHPJABAADSD1.125$$JACAADSD1.250*)

For Applicability Key AR, enter only the butt end thickness if the tapered end has a feathered edge. (e.g., CSHPJAABEDSD2.625*)

For items with a greater thickness at one end than the other with a tolerance, use AND coding ($$) entering replies in Table 3 sequence. (e.g., CSHPJABBEDSD1.750$$JACBEDSD1.875$$JABTEDSD0.500$$JACTEDSD0.625*)

For items furnished in random thickness, enter the minimum thickness. (e.g., CSHPJABAADRN0.500*)

Table 1

REPLY CODE	REPLY (AA05)
A	INCHES
L	MILLIMETERS

APP Key	MRC	Mode Code	Requirements

Table 2

REPLY CODE	REPLY (AC20)
A	NOMINAL
B	MINIMUM
C	MAXIMUM

Table 3

REPLY CODE	REPLY (AN73)
BED	BUTT END
AAD	OVERALL
TED	TAPERED END

Table 4

REPLY CODE	REPLY (AN68)
RN	RANDOM
SD	SPECIFIED

NOTE FOR MRC CSHB: REPLY TO THIS MRC IF REPLY CODE RN FROM TABLE 4 IS ENTERED IN REPLY TO MRC CSHP.

AB*, AC*, AE*, AM*, AN*, AP*, AQ*, AR*, AS* AT*, AU*, AV*, AW* (See Note Above)

CSHB G RANDOM THICKNESS

Definition: A MEASUREMENT OF THE SMALLEST DIMENSION OF AN ITEM, IN DISTINCTION FROM LENGTH OR WIDTH.

Reply Instructions: Enter the reply in clear text. (e.g., CSHBG1IN. AND THICKER, REQUIRING 50 PCT 2 IN. OR THICKER*)

Random thickness is that range from a predetermined minimum thickness to a greater thickness with various thicknesses in between.

AB, AC, AE, AM*, AN*, AP, AQ, AR, AS*, AT, AU, AV, AW

CRPW J WIDTH-LOCATION AND MEASURING METHOD

Definition: A MEASURMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF AN ITEM, IN DISTINCTION FROM THICKNESS, ITS LOCATION ON THE ITEM, AND THE MEASURING METHOD USED.

APP Key	MRC	Mode Code	Requirements

Reply Instructions: Enter the applicable Reply Codes from Tables 1, 2, 3, and 4 below, followed by the numeric value. (e.g., CRPWJAAAADSD3.825*; CRPWJLAAADSD97.6*; CRPWJABADDSD3.825$$JACAADSD4.000*)

For items with a greater width at one end than at the other, use AND coding ($$) entering replies in Table 3 sequence. (e.g., CRPWJAABEDSD4.000$$JAATEDSD2.000*)

For items with a greater width at one end than at the other, and a tolerance, use AND coding ($$) entering the replies in Table 3 sequence. (e.g., CRPWJAABEDSD4.000$$JACBEDSD4.125$$JABTEDSD2.000$$JACTEDSD2.125*)

For random width, enter the minimum width. (e.g., CRPWJABAADRN8.000*)

Table 1

REPLY CODE	REPLY (AA05)
A	INCHES
L	MILLIMETERS

Table 2

REPLY CODE	REPLY (AC20)
A	NOMINAL
B	MINIMUM
C	MAXIMUM

Table 3

REPLY CODE	REPLY (AN73)
BED	BUTT END
AAD	OVERALL
TED	TAPERED END

Table 4

REPLY CODE	REPLY (AN68)
RN	RANDOM
SD	SPECIFIED

NOTE FOR MRC CQKJ: REPLY TO THIS MRC IF REPLY CODE RN FROM TABLE 4 IS ENTERED IN REPLY TO MRC CRPW.

AB*, AC*, AE*, AM*, AN*, AP*, AQ*, AR*, AS*, AT*, AU*, AV*, AW* (See Note Above)

APP Key	MRC	Mode Code	Requirements
	CQKJ	G	RANDOM WIDTH

Definition: A MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF AN ITEM, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the reply in clear text.

(e.g., CQKJG8 IN. AND WIDER, PERMITTING 10 PCT 8-10 IN. AND REQUIRING 30 PCT 12 IN. OR WIDER*)

AB, AC, AD, AE, AF, AG, AH, AK, AM, AN, AP, AR, AS, AT, AU, AV, AW

	CRXX	J	MEASURING METHOD AND LENGTH

Definition: THE MEANS USED AND THE MEASUREMENT OF THE LONGEST DIMENSION OF AN ITEM.

Reply Instructions: Enter the applicable Reply Codes from Tables 1, 2, and 3 below, followed by the numeric value. (e.g., CRXXJFASD8.000*; CRXXJMASD2.4*; CRXXJFBSD8.000$$JFCSD8.500*)

For random lengths, enter the minimum length. (e.g., CRXXJFBRN8.000*)

Table 1

REPLY CODE	REPLY (AA05)
F	FEET
A	INCHES
M	METERS
L	MILLIMETERS

Table 2

REPLY CODE	REPLY (AC20)
A	NOMINAL
B	MINIMUM
C	MAXIMUM

Table 3

REPLY CODE	REPLY (AN68)
RN	RANDOM
SD	SPECIFIED

NOTE FOR MRC CRJD: REPLY TO THIS MRC IF REPLY CODE RN FROM TABLE 3 IS ENTERED FOR MRC CRXX.

APP Key	MRC	Mode Code	Requirements

AB*, AC*, AD*, AE*, AF*, AG*, AH*, AK*, AM*, AN*, AP*, AR*, AS*, AT*, AU*, AV*, AW* (See Note Above)

CRJD G RANDOM LENGTH

Definition: A MEASUREMENT OF THE LONGEST DIMENSION OF AN ITEM, IN DISTINCTION FROM WIDTH.

Reply Instructions: Enter the reply in clear text. (e.g., CRJDG6 FEET AND LONGER, PERMITTING 10 PCT 6-9 FEET AND REQUIRING 30 PCT 14 FEET OR LONGER*)

Random length is the range from a predetermined minimum length to a greater length with various lengths in between.

AG, AK*

CSTY J MINIMUM CIRCUMFERENCE AND LOCATION

Definition: THE MINIMUM DISTANCE MEASURED AROUND THE OUTSIDE OF AN ITEM, AND THE LOCATION.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., CSTYJATPE39.000*; CSTYJLTPE990.6*)

For multiple replies enter in Table 2 sequence. (e.g., CSTYJATPE39.000$$JABTT60.000*)

Table 1

REPLY CODE	REPLY (AA05)
A	INCHES
L	MILLIMETERS

Table 2

REPLY CODE	REPLY (AN73)
BTT	BUTT
TPE	TOP

AQ

CSDR J TIE NOMINAL LENGTH AND QUANTITY PER SET

APP Key	MRC	Mode Code	Requirements

Definition: A MEASUREMENT OF THE LONGEST NOMINAL DIMENSION OF THE TIE, IN DISTINCTION FROM WIDTH, AND THE NUMBER OF TIES PER SET.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. Enter replies in ascending sequence with the smallest length first. (e.g., CSDRJFAAT9.000$$JFABJ9.500*; CSDRJMAAT2.7$$JMABJ2.9*)

Table 1

REPLY CODE	REPLY (AA05)
F	FEET
M	METERS

Table 2

REPLY CODE	REPLY (AF81)
AAB	1
AAC	2
AAD	3
AAE	4
AAF	5
AAM	6
AAT	7
AAZ	8
ABJ	9

AB, AC, AD, AE, AF, AH, AN, AQ, AR, AT

CRCL	J	MOISTURE CONTENT RETENTION PERCENTAGE

Definition: THE MOISTURE CONTENT RETAINED IN THE ITEM AFTER SEASONING, EXPRESSED IN PERCENT.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., CRCLJC19.0*; CRCLJB8.0$$JC10.0*)

REPLY CODE	REPLY (AC20)
C	MAXIMUM
B	MINIMUM

AB, AH*, AN*, AR*

APP Key	MRC	Mode Code	Requirements
	CSFD	D	DEFECT FREE CHARACTERISTICS

Definition: THE DEFECT FREE CHARACTERISTICS OF THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., CSFDDAE*; CSFDDAB$$DAE*)

REPLY CODE	REPLY (AP04)
AB	CHECKS-SPLITS-SHAKES
AC	DECAY
AD	INSECT DAMAGE
AE	KNOTS
AF	PITCH POCKETS
AG	PITCH STREAKS
AH	WANE

ALL*

CQHF	D	MAXIMUM GRAIN SLOPE

Definition: INDICATES THE MAXIMUM SLOPE OF GRAIN IN RELATION TO THE LENGTH OF THE ITEM.

Reply Instructions: Enter the applicable Reply Code from Appendix A , Table 9. (e.g., CQHFDAT*)

AU, AV

CRDR	D	GLUE TYPE

Definition: INDICATES THE TYPE OF GLUE USED TO FABRICATE THE ITEM.

Reply Instructions: Enter the applicable Reply Code from Appendix A , Table 6. (e.g., CRDRDF*; CRDRDT$DW*)

AU*, AV*

CQGP	H	OVERLAY DENSITY AND LOCATION

Definition: THE DENSITY OF THE SURFACING MATERIAL AND ITS LOCATION ON THE ITEM.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below. (e.g., CQGPHAJWSE*)

Table 1

APP Key	MRC	Mode Code	Requirements

REPLY CODE	REPLY (AG49)
AG	HIGH
AJ	MEDIUM

Table 2

REPLY CODE	REPLY (AN73)
BSD	BOTH SIDES
WSE	ONE SIDE

AU*, AV*, AW*

CSJL D CORE MATERIAL TYPE

Definition: INDICATES THE TYPE OF MATERIAL COMPOSING THE CORE.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., CSJLDABEN*)

For optional replies, use OR coding ($) entering in reply table sequence. (e.g., CSJLDABEN$DABEP*)

REPLY CODE	REPLY (AN48)
ABET	HARDBOARD
ABEQ	HARDWOOD LUMBER
ABEN	HARDWOOD VENEER
ABES	PARTICLEBOARD
ABER	SOFTWOOD LUMBER
ABEP	SOFTWOOD VENEER

NOTE FOR MRC CRNJ: REPLY TO THIS MRC IF REPLY ABEQ OR ABER IS ENTERED FOR MRC CSJL.

AU*, AV*, AW* (See Note Above)

CRNJ D CORE GRADE

Definition: AN INDICATION OF THE GRADE OF THE CORE.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., CRNJDA*; CRNJDDC$DHE*)

REPLY CODE	REPLY (AP02)
DC	CLEAR

APP Key	MRC	Mode Code	Requirements
		HG	CLEAR EDGE
		HF	REGULAR
		HE	SOUND

AB*, AC*, AE*, AG*, AM*, AN*, AR*, AT*, AU*, AV*, AW*

CRYQ D SURFACE CONDITION DEGREE

Definition: THE EXTENT OF SURFACE DRESSING OR ROUGHNESS OF THE ITEM.

Reply Instructions: Enter the applicable Reply Code from Appendix A , Table 8. (e.g., CRYQDAP*; CRYQDAP$DAT*)

ALL*

BMKY D TREATMENT TYPE

Definition: INDICATES THE TYPE OF TREATMENT PROVIDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BMKYDEN*)

REPLY CODE	REPLY (AK89)
DB	FIRE RETARDANT
EN	FIRE RETARDANT, MIL-L-19140
HF	FUNGICIDAL
HG	INSERT REPELLANT
DF	MARINE BORER RESISTANT
EQ	PRESERVATIVE, MIL-C-12436
EP	PRESERVATIVE, MIL-P-19550
ER	PRESERVATIVE, TT-W-571
HD	PRESERVATIVE, TT-W-572
DQ	WATER REPELLANT

NOTE FOR MRCS CQMP AND CSTZ: REPLY TO MRC CQMP IF REPLY CODE EQ IS ENTERED FOR MRC BMKY.

REPLY TO MRCS CQMP AND CSTZ IF REPLY CODE ER OR HD IS ENTERED FOR MRC BMKY.

ALL* (See Note Above)

CQMP D PRESERVATIVE SOLUTION TYPE

APP Key	MRC	Mode Code	Requirements

Definition: INDICATES THE TYPE OF SOLUTION USED TO PRESERVE THE ITEM.

Reply Instructions: Enter the applicable Reply Code from Appendix A , Table 4. (e.g., CQMPDEZ*; CQMPDEZ$DCS*)

ALL* (See Note Preceding MRC CQMP)

CSTZ D SERVICE USAGE

Definition: THE APPLICATION FOR WHICH THE ITEM IS INTENDED.

Reply Instructions: Enter the applicable Reply Code from Appendix A , Table 5. (e.g., CSTZDAF*; CSTZDAC$$DAG*; CSTZDAF$DAG*)

AK*

CKMR D FRAME ROOF TYPE

Definition: INDICATES THE TYPE OF FRAME ROOF PROVIDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., CKMRDCP*; CKMRDCP$DCQ*)

REPLY CODE	REPLY (AH28)
AM	FLAT
CP	ONE WAY
CQ	TWO WAY

AK*

CRRW J GAIN TYPE AND QUANTITY

Definition: INDICATES THE TYPE AND NUMBER OF GAINS PROVIDED ON THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the quantity. (e.g., CRRWJFGD2*; CRRWJFGD2$JEYK1*)

REPLY CODE	REPLY (AK54)
FGD	MORTISE (notch)
EYK	SLAB

APP Key	MRC	Mode Code	Requirements

AK*

CSGQ J NOMINAL GAIN LENGTH AND TYPE

Definition: A MEASUREMENT OF THE LONGEST NOMINAL DIMENSION OF THE GAIN AND THE TYPE OF GAIN ON THE ITEM.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., CSGQJAEYK36.000*; CSGQJLFGD914.4*)

For multiple or optional replies, enter replies in Table 2 sequence. (e.g., CSGQJAFGD4.500$$JAEYK24.000*; CSGQJAFGD4.750$JAEYK36.000*)

Table 1

REPLY CODE	REPLY (AA05)
A	INCHES
L	MILLIMETERS

Table 2

REPLY CODE	REPLY (AK54)
FGD	MORTISE (notch)
EYK	SLAB

AF

STYL L STYLE DESIGNATOR

Definition: THE STYLE DESIGNATION INDICATING THE CONFIGURATION THAT MOST NEARLY CORRESPONDS TO THE APPEARANCE OF THE ITEM.

Reply Instructions: Enter the applicable style designator from Appendix B , Reference Drawing Group A. (e.g., STYLL14*)

NOTE FOR MRC CQWP: REPLY TO THIS MRC IF A REPLY IS ENTERED FOR MRC STYL.

AF* (See Note Above)

CQWP A WOOD PRODUCERS MOULDING NUMBER

Definition: THE WOOD PRODUCERS NUMERIC DESIGNATION WHICH IDENTIFIES THE WIDTH AND THICKNESS OF THE MOULDING.

Reply Instructions: Enter the applicable moulding number.

APP Key	MRC	Mode Code	Requirements

(e.g., CQWPA8120-1/2 x 1 5/8)

See Appendix C, Table 5, for a cross reference of Wood Moulding and Millwork Producers Inc.,/8000 series pattern numbers sectional sizes.

AH, AM, AN

ANLR D CROSS-SECTIONAL SHAPE

Definition: THE GEOMETRIC CONFIGURATION OF THE ITEM WHEN VIEWED IN CROSS SECTION.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., ANLRDASL*)

REPLY CODE	REPLY (AD07)
ACD	CONICAL
AZY	HALF ROUND
AND	RECTANGULAR
APL	ROUND
ASL	SQUARE
BBB	TRUNCATED CONE

AN

AHEF D END SHAPE

Definition: THE PHYSICAL CONFIGURATION OF THE END(S) OF THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AHEFDAYB*; AHEFDAYB$DAGL*)

REPLY CODE	REPLY (AD07)
ACD	CONICAL
AGL	FOUR BEVELED (pointed on four sides)
ASL	SQUARE
AYB	TWO BEVELED (pointed on two sides)

ALL*

FEAT G SPECIAL FEATURES

APP Key	MRC	Mode Code	Requirements

Definition: THOSE UNUSUAL OR UNIQUE CHARACTERISTICS OR QUALITIES OF AN ITEM NOT COVERED IN THE OTHER REQUIREMENTS AND WHICH ARE DETERMINED TO BE ESSENTIAL FOR IDENTIFICATION.

Reply Instructions: Enter the reply in clear text. Separate multiple replies with a semicolon. (e.g., FEATGADJUSTABLE NOSE CLIP*; FEATGADJUSTABLE NOSE PIECE; DISPOSABLE*)

ALL*

TEST J TEST DATA DOCUMENT

Definition: THE SPECIFICATION, STANDARD, DRAWING, OR SIMILAR INSTRUMENT THAT SPECIFIES ENVIRONMENTAL AND PERFORMANCE REQUIREMENTS OR TEST CONDITIONS UNDER WHICH AN ITEM IS TESTED AND ESTABLISHES ACCEPTABLE LIMITS WITHIN WHICH THE ITEM MUST CONFORM IDENTIFIED BY AN ALPHABETIC AND/OR NUMERIC REFERENCE NUMBER. INCLUDES THE COMMERCIAL AND GOVERNMENT ENTITY (CAGE) CODE OF THE ENTITY CONTROLLING THE INSTRUMENT.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the 5-position CAGE Code, a dash, and the document identification number.

(e.g., TESTJA12345-CWX654321*;

TESTJA1234A-654321$$JB5556A-663654*;

TESTJAA2345-654321$JB55566-663654*)

REPLY CODE	REPLY (AC28)
A	SPECIFICATION (Includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical," "average," "nominal," etc.)
B	STANDARD (Includes industry or association standards, individual manufacturer standards, etc.)
C	DRAWING (This is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard, or other document that may be referenced in a basic governing drawing)

APP Key	MRC	Mode Code	Requirements

ALL*

SPCL G SPECIAL TEST FEATURES

Definition: TEST CONDITIONS AND RATINGS, OR ENVIRONMENTAL AND PERFORMANCE REQUIREMENTS THAT ARE DIFFERENT, MORE CRITICAL, OR MORE SPECIFIC THAN THOSE SPECIFIED IN A GOVERNING TEST DATA DOCUMENT.

Reply Instructions: Enter the reply in clear text. (e.g., SPCLGSELECTED AND TESTED FOR NAVIGATIONAL SYSTEMS*)

ALL*

ZZZK J SPECIFICATION/STANDARD DATA

Definition: THE DOCUMENT DESIGNATOR OF THE SPECIFICATION OR STANDARD WHICH ESTABLISHED THE ITEM OF SUPPLY.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the Commercial and Government Entity (CAGE) Code of the entity controlling the document, a dash, and the document designator. The agency that controls the limited coordination document must be preceded and followed by a slash following the designator. The word canceled or superseded must be preceded and followed by a slash for the designator. Professional and industrial association specifications/standards are differentiated from a manufacturer's specification in that the data has been coordinated and published by the professional and industrial association. Include amendments and revisions where applicable.

(e.g., ZZZKJT81337-30642B*;

ZZZKJS81349-MIL-D-180 REV1/CANCELED/*;

ZZZKJP80205-NAS1103*;

ZZZKJS81349-MIL-C-1140C/CE/*;

ZZZKJT81337-30642B$$JP80205-NAS1103*)

REPLY CODE	REPLY (AN62)
S	GOVERNMENT SPECIFICATION
T	GOVERNMENT STANDARD

APP Key	MRC	Mode Code	Requirements
		D	MANUFACTURERS SOURCE CONTROL
		R	MANUFACTURERS SPECIFICATION
		N	MANUFACTURERS SPECIFICATION CONTROL
		M	MANUFACTURERS STANDARD
		B	NATIONAL STD/SPEC
		A	PROFESSIONAL/INDUSTRIAL ASSOCIATION SPECIFICATION
		P	PROFESSIONAL/INDUSTRIAL ASSOCIATION STANDARD

NOTE FOR MRC ZZZT: IF THE SPECIFICIATION/STANDARD CITED IN REPLY TO MRC ZZZK IS NONDEFINITIVE, REPLY TO MRC ZZZT. THIS REPLY IS THE DATA WHICH IS NOT RECORDED IN SEGMENT C.

ALL* (See Note Above)

ZZZT J NONDEFINITIVE SPEC/STD DATA

Definition: THE NUMBER, LETTER, OR SYMBOL THAT INDICATES THE TYPE, STYLE, GRADE, CLASS, AND THE LIKE, OF AN ITEM IN A NONIDENTIFYING SPECIFICATION OR STANDARD.

Reply Instructions: Enter the applicable Reply Code from Appendix A , Table 7, followed by the appropriate number, letter, or symbol. (e.g., ZZZTJTY1*; ZZZTJTY1$$JSTA*; ZZZTJTY1$JSTA*)

ALL*

ZZZW G DEPARTURE FROM CITED DOCUMENT

Definition: THE TECHNICAL DIFFERENTIATING CHARACTERISTIC(S) OF AN ITEM OF SUPPLY WHICH DEPART(S) FROM THE TEXT OF A SPECIFICATION OR A STANDARD IN THAT IT REPRESENTS A SELECTION OF CHARACTERISTICS STATED IN THE SPECIFICATION OR STANDARD AS BEING OPTIONAL, OR A VARIATION FROM ONE OR MORE OF THE STATED CHARACTERISTICS, OR AN ADDITIONAL CHARACTERISTIC NOT STATED IN THE SPECIFICATION OR STANDARD.

Reply Instructions: Enter the reply in clear text. (e.g., ZZZWGAS MODIFIED BY MATERIAL*)

ALL*

ZZZX G DEPARTURE FROM CITED DESIGNATOR

APP Key	MRC	Mode Code	Requirements
			Definition: THE VARIATION WHEN THE ITEM IS IN CONFORMITY WITH A TYPE DESIGNATOR COVERED BY A SPECIFICATION OR STANDARD, EXCEPT IN REGARD TO ONE OR MORE TECHNICAL DIFFERENTIATING CHARACTERISTICS.
			Reply Instructions: Enter the reply in clear text. (e.g., ZZZXGAS MODIFIED BY MATERIAL*)
ALL*			
	ZZZY	G	REFERENCE NUMBER DIFFERENTIATING CHARACTERISTICS
			Definition: A FEATURE OF THE ITEM OF SUPPLY WHICH MUST BE SPECIFICALLY RECORDED WHEN THE REFERENCE NUMBER COVERS A RANGE OF ITEMS.
			Reply Instructions: Enter the reply in clear text. (e.g., ZZZYGCOLOR CODED LEADS*; ZZZYGAS DIFFERENTIATED BY MATERIAL*)
ALL*			
	CRTL	A	CRITICALITY CODE JUSTIFICATION
			Definition: THE MASTER REQUIREMENT CODES OF THOSE REQUIREMENTS WHICH ARE TECHNICALLY CRITICAL BY REASON OF TOLERANCE, FIT, PERFORMANCE, OR OTHER CHARACTERISTICS WHICH AFFECT IDENTIFICATION OF THE ITEM.
			Reply Instructions: Enter the Master Requirement Code for the requirement, the reply to which renders the item as being critical. (e.g., CRTLAMATL*; CRTLAMATL$$ASURF*)
			Reply to this requirement only if the header record for the item identification for the item being identified has been coded as critical.
NOTE FOR MRC PRPY: IF DOCUMENT AVAILABILITY CODE B, D, F, OR H, REPLY TO MRC PRPY.			
ALL* (See Note Above)			
	PRPY	A	PROPRIETARY CHARACTERISTICS

APP Key	MRC	Mode Code	Requirements

Definition: IDENTIFICATION OF THOSE CHARACTERISTICS INCLUDED IN THE DESCRIPTION FOR WHICH A NON-GOVERNMENT ACTIVITY HAS IDENTIFIED ALL OR SELECTED CHARACTERISTICS OF THE ITEM AS BEING PROPRIETARY AND THEREFORE RESTRICTED FROM RELEASE OUTSIDE THE GOVERNMENT WITHOUT PRIOR PERMISSION OF THE ORIGINATOR OF THE DATA.

Reply Instructions: Enter the MRC codes of the individual characteristics of the description which are marked proprietary on the technical data, using AND coding ($$) for multiple characteristics. If all the MRCs are proprietary, enter the reply PACS. If none of the MRCs is proprietary, enter the reply NPAC. (e.g., PRPYAPACS*; PRPYANPAC*; PRPYAMATL$$ASURF*)

ALL*

ELRN G EXTRA LONG REFERENCE NUMBER

Definition: A REFERENCE NUMBER EXCEEDING 32 POSITIONS.

Reply Instructions: Enter the entire reference number. Do not include the 5-position Commercial and Government Entity (CAGE) Code unless there is more than one extra long reference number on the NSN, (e.g., ELRNGANN112036BIL060557LEN313605UZ62365*).

If there is more than one extra long reference number on the NSN, include the CAGE or NCAGE and separate each reference by using the "&" character, (e.g., 28480 ANN112036BIL060557LEN313605UZ62365 & S1234 NN112036BIL060557LEN313605UZ62365).

In determining quantity of characters in the reference number, count will be made after modification in accordance with Volume 2, Chapter 9, FLIS Procedures Manual, DoD 4100.39-M.

ALL*

ELCD D EXTRA LONG CHARACTERISTIC DESCRIPTION

Definition: A DESCRIPTION THAT EXCEEDS 5000 CHARACTERS.

Reply Instructions: Enter the Reply Code from the table below. (e.g., ELCDDA*)

REPLY CODE	REPLY (AN58)
A	ADDITIONAL DESCRIPTIVE DATA ON MANUAL

APP Key	MRC	Mode Code	Requirements
			RECORD
ALL*			
	CXCY	G	PART NAME ASSIGNED BY CONTROLLING AGENCY

Definition: THE NAME ASSIGNED TO THE ITEM BY THE GOVERNMENT AGENCY OR COMMERCIAL ORGANIZATION CONTROLLING THE DESIGN OF THE ITEM

Reply Instructions: Enter the reply in clear text. (e.g., CXCYGLINE PROCESSOR CONTROL BOARD*)

SECTION III

APP Key	MRC	Mode Code	Requirements
ALL			
	CBME	J	CUBIC MEASURE

Definition: A MEASUREMENT OF VOLUME TAKEN BY MULTIPLYING THE LENGTH BY THE WIDTH BY THE HEIGHT OF AN ITEM AND RENDERED IN CUBIC UNITS.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., CBMEJCF10.25*; CBMEJCM0.29*)

REPLY CODE	REPLY (AN76)
CF	CUBIC FEET
CM	CUBIC METERS

ALL			
	BBRG	D	STORAGE TYPE

APP Key	MRC	Mode Code	Requirements

Definition: INDICATES THE TYPE OF STORAGE SPACE REQUIRED FOR AN ITEM IN ORDER TO PROVIDE THE DEGREE OF PROTECTION NECESSARY TO MAINTAIN SERVICEABILITY STANDARDS.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BBRGDAC*; BBRGDAC$DAE*)

REPLY CODE	REPLY (AM81)
AC	CLOSED SHED
AD	CONTROLLED HUMIDITY WAREHOUSE
AM	DEHUMIDIFIED WAREHOUSE
AE	GENERAL PURPOSE WAREHOUSE
AN	HEATED WAREHOUSE
AH	OPEN SHED
BD	OPEN STORAGE
AJ	UNHEATED WAREHOUSE

ALL

BBRH J INSPECTION FREQUENCY

Definition: THE SPECIFIED TIME INTERVAL, FROM RECEIPT, NECESSARY TO DETECT MATERIAL DETERIORATION THAT WILL AFFECT STOCK READINESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., BBRHJMHAB6*)

For multiple replies, enter in Table 2 sequence. (e.g., BBRHJMHAB6$$JMHAC6*)

Table 1

REPLY CODE	REPLY (AH68)
DY	DAYS
MH	MONTHS

Table 2

REPLY CODE	REPLY (AM82)
AB	FIRST INSPECTION
AC	REINSPECTION

ALL

AFJQ J STORAGE TEMP RANGE

APP Key	MRC	Mode Code	Requirements

Definition: THE MINIMUM AND MAXIMUM TEMPERATURES AT WHICH AN ITEM CAN BE STORED WITHOUT DETRIMENTAL EFFECT.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. Precede negative values with an M. Values not preceded by an M will be assumed to be positive values. (e.g., AFJQJFM30.0/50.0*; AFJQJCM34.0/10.0*)

REPLY CODE	REPLY (AB36)
C	DEG CELSIUS
F	DEG FAHRENHEIT

ALL

CQCT D PRIMARY CONTAINER TYPE

Definition: INDICATES THE TYPE OF CONTAINER(S) OR SUPPORTING DEVICES(S) WHICH IS IN DIRECT CONTACT WITH THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., CQCTDAFB*)

REPLY CODE	REPLY (AN65)
A	ANY ACCEPTABLE
ACD	BOX
AFA	CRATE
AFB	SKID

NOTE FOR MRC CRLK: REPLY TO THIS MRC IF A REPLY IS ENTERED FOR MRC CQCT.

ALL (See Note Above)

CRLK J PRIMARY CONTAINER CONTENT QUANTITY

Definition: A NUMERIC VALUE OF THE VOLUME, FORM, OR DOSAGE WITHIN EACH PRIMARY CONTAINER.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., CRLKJSH48.0*)

REPLY CODE	REPLY (AN64)

APP Key	MRC	Mode Code	Requirements
		EA	EACH
		SH	SHEET
ALL			
	SUPP	G	SUPPLEMENTARY FEATURES
	Definition: CHARACTERISTICS OR QUALITIES OF AN ITEM, NOT COVERED IN ANY OTHER REQUIREMENT, WHICH ARE CONSIDERED ESSENTIAL INFORMATION FOR ONE OR MORE FUNCTIONS EXCLUDING NSN ASSIGNMENT.		
	Reply Instructions: Enter the reply in clear text. (e.g., SUPPGMAY INCL HOLE IN UPPER SUPPORT FOR MTG DURING SHIPMENT*)		
ALL			
	ZZZP	J	PURCHASE DESCRIPTION IDENTIFICATION
	Definition: THE CONTROLLING ACTIVITY AND IDENTIFICATION OF A DOCUMENT USED IN LIEU OF A SPECIFICATION IN THE PROCUREMENT OF AN ITEM OF SUPPLY.		
	Reply Instructions: Enter the 5-position Commercial and Government Entity (CAGE) Code, followed by a dash and the identifying number of the document.		
	(e.g., ZZZPJ81A37-30624A*)		
ALL			
	AGAV	G	END ITEM IDENTIFICATION
	Definition: THE NATIONAL STOCK NUMBER OR THE IDENTIFICATION INFORMATION OF THE END EQUIPMENT FOR WHICH THE ITEM IS A PART.		
	Reply Instructions: Enter the applicable reply in clear text.		
	(e.g., AGAVG3930-00-000-0000*;		
	AGAVGFORKLIFT TRUCK, SMITH CORPORATION, MODEL 12, TYPE A*)		

Reply Tables

Table 1 - WOOD SPECIES
WOOD SPECIES

REPLY CODE	REPLY (AM00)
DM	ALDER
DN	ALDER, RED
AA	ANY ACCEPTABLE
AB	ASH
DP	ASH, BLACK
DD	ASH, WHITE
DR	ASPEN
AS	BALSA
AT	BASSWOOD
DS	BASSWOOD, AMERICAN
AW	BEECH
DT	BEECH, AMERICAN
AX	BIRCH
DW	BIRCH, SWEET
DX	BIRCH, YELLOW
DY	BOXELDER
DZ	BUCKEYE
EA	BUTTERNUT
AH	CEDAR
FR	CEDAR, ALASKA (Pacific Coast Yellow)
EC	CEDAR, ATLANTIC WHITE
ED	CEDAR, EASTERN RED
ET	CEDAR, INCENSE
EE	CEDAR, NORTHERN WHITE (Eastern White)

REPLY CODE	REPLY (AM00)
FS	CEDAR, PORT ORFORD
EB	CEDAR, WESTERN (Alaska, Pacific Coast Yellow, Incense, Port Orford, Western Red)
AN	CEDAR, WESTERN RED
BB	CHERRY
EF	CHERRY, BLACK
BC	CHESTNUT
HN	COACHWOOD
EG	COTTONWOOD
AJ	CYPRESS
AD	DOUGLAS FIR
HK	DOUGLAS-FIR, COASTAL
HL	DOUGLAS-FIR, SOUTH, INTERIOR
BF	ELM
EH	ELM, AMERICAN
EJ	ELM, ROCK
AE	FIR
EK	FIR, BALSAM
EL	FIR, GRAND
EM	FIR, SUBALPINE (Alpine)
BH	GUM
EN	GUM, BLACK
CW	GUM, SWEET
EQ	HACKBERRY
CC	HARDWOOD
FW	HEM-FIR
BJ	HEMLOCK
ER	HEMLOCK, EASTERN
ES	HEMLOCK, MOUNTAIN
DA	HEMLOCK, WESTERN
AC	HICKORY
EW	HOLLY
BN	LARCH
EX	LAUAN
EY	LIGNUM VITAE
BP	LOCUST
AY	LOCUST, BLACK
FA	LOCUST, HONEY
DQ	MAGNOLIA
BS	MAHOGANY
HQ	MAHOGANY, GABOON (Aucoumea Klaineana)
BT	MAPLE
EZ	MAPLE, BLACK
EP	MAPLE, HARD
FB	MAPLE, RED
FC	MAPLE, SILVER
FD	MAPLE, SOFT

REPLY CODE	REPLY (AM00)
FE	MAPLE, SUGAR
AF	OAK
CK	OAK, RED
DG	OAK, WHITE
FF	PECAN
AK	PINE
BE	PINE, EASTERN WHITE
HP	PINE, HOOP
BL	PINE, IDAHO WHITE (Western White)
BM	PINE, JACK
BQ	PINE, LODGEPOLE
FJ	PINE, NORWAY (Red)
FG	PINE, PITCH
CB	PINE, PONDEROSA
CQ	PINE, SOUTHERN
CT	PINE, SUGAR
CD	POPLAR
DK	POPLAR, YELLOW
AL	REDWOOD
HS	SAPELLI (Entandrophragma Cylindricum Sprague)
HR	SIPO (Entandrophragma Utile)
DL	SOFTWOOD
CS	SPRUCE
FK	SPRUCE, EASTERN (Black, Red and White)
BG	SPRUCE, ENGELMANN
FX	SPRUCE-PINE-FIR
CN	SPRUCE, SITKA (Coast Sitka)
FL	SPRUCE, WESTERN WHITE
FM	SYCAMORE, AMERICAN
FN	TAMARACK
FH	TUPELO
AG	WALNUT
AZ	WALNUT, BLACK
FP	WILLOW
FQ	WILLOW, BLACK

Table 2 - GRADE (HARDWOOD AND SOFTWOOD LUMBER)

GRADE (HARDWOOD AND SOFTWOOD LUMBER)

REPLY CODE	REPLY (AP02)
BW	A
BX	A BEVEL SIDING
KK	A CEE
BY	A FINISH
BZ	APPEARANCE
CA	B

REPLY CODE	REPLY (AP02)
CB	B AND BETTER
CC	B AND BETTER DROP SIDING
CD	B AND BETTER FINISH
CE	B AND BETTER FLOORING
CF	B AND BETTER INDUSTRIAL CLEARS
CG	B BEVEL SIDING
KL	B CEE
CH	B FINISH
CJ	BARGE FRAMING
CK	BARGE PLANKING AND DECKING
CL	C
CM	C AND BETTER
CP	C AND BETTER FINISH
CN	C AND BETTER FLOORING
CQ	C AND BETTER INDUSTRIAL CLEARS
CR	C AND BETTER SELECT
JQ	C AND BETTER SIDING
CS	C AND BETTER V.G. STEPPING
KM	C CEE
CT	C DROP SIDING
CW	C FINISH
CX	C FLOORING
CY	C INDUSTRIAL
CZ	C SELECT
DA	C SHIP DECKING
JR	C STEPPING
KN	CABINET WORK
KQ	CARPENTER
DB	CHOICE
DC	CLEAR
DD	CLEAR ALL HEART
DE	CLEAR ALL HEART SIDING
DF	CLEAR HEART
DG	CLEAR HEART STRUCTURAL
DH	CLEAR SIDING
DJ	CLEAR STRUCTURAL
DK	CLEAR V.G. HEART BEVEL SIDING
DL	COLONIAL
DM	COMMERCIAL DECKING
JS	COMMON DIMENSION
DN	CONSTRUCTION
DP	CONSTRUCTION COMMON
DQ	CONSTRUCTION HEART
DR	D
DS	D DROP SIDING
DT	D FINISH
DW	D FLOORING
DX	D INDUSTRIAL CLEARS

REPLY CODE	REPLY (AP02)
DY	D SELECT
DZ	D V.G. STEPPING
EA	DENSE INDUSTRIAL 65 SCAFFOLD PLANK
EB	DENSE INDUSTRIAL 72 SCAFFOLD PLANK
JT	DENSE PREMIUM SCAFFOLD PLANK
JW	DENSE SELECT STRUCTURAL
EC	DENSE STRUCTURAL 65
ED	DENSE STRUCTURAL 72
KJ	DENSE STRUCTURAL 86
EF	E
EG	ECONOMY
KR	EXCEPTIONAL CHOISE
EH	FACTORY SELECT
EJ	FINISH
EK	FIRST
	First and Seconds (use Reply Codes EL and FR)
EL	FIRSTS
EM	FOUNDATION
KS	FOURTH
JZ	GRADE B
KA	GRADE C
JX	GRADE I
JY	GRADE II
ET	INDUSTRIAL
EZ	INDUSTRIAL CLEAR ALL HEART
FA	INDUSTRIAL FACTORY SELECT
EW	INDUSTRIAL 65
EX	INDUSTRIAL 72
EY	INDUSTRIAL 86
KP	JOINERY
FD	KNOTTY
FE	LATH
FF	MARGIN PLANK
FG	MERCHANTABLE
FH	MOULDINGS
AD	NO. 1
AE	NO. 1 BOARDS
AF	NO. 1 CONSTRUCTION BOARDS
AG	NO. 1 CUTS
JM	NO. 1 DENSE SR
AH	NO. 1 DROP SIDING
AJ	NO. 1 FACTORY
AK	NO. 1 LATH
AM	NO. 1 SHOP
AN	NO. 1 SR TIMBERS
AP	NO. 1 STADIUM GRADE
AQ	NO. 1 STRUCTURAL
AR	NO. 1 TIMBERS

REPLY CODE	REPLY (AP02)
AT	NO. 2
AW	NO. 2 BOARDS
AX	NO. 2 CONSTRUCTION BOARDS
JN	NO. 2 DIMENSION
AY	NO. 2 DROP SIDING
AZ	NO. 2 FLOORING
BA	NO. 2 FOUNDATION GRADE
AL	NO. 2 LATH
BB	NO. 2 SHOP
BC	NO. 2 SR TIMBERS
BD	NO. 2 STRUCTURAL
BE	NO. 2 TIMBERS
BL	NO. 3
BM	NO. 3 BOARDS
BN	NO. 3 CONSTRUCTION BOARDS
BP	NO. 3 SHOP
BQ	NO. 3 TIMBERS
JP	NO. 4 BOARDS
FJ	PREMIUM
FK	PREMIUM SCAFFOLD PLANK
FL	PRIME FINISH
FM	QUALITY
FN	SCAFFOLD NO. 1
FP	SCAFFOLD NO. 2
FQ	SECOND
KB	SECOND AND BETTER
FR	SECONDS
FS	SELECT
KC	SELECT CAR STOCK
FT	SELECT DECKING
FW	SELECT HEART
FX	SELECT MERCHANTABLE
FY	SELECT SHOP
FZ	SELECT STRUCTURAL
GA	SELECT STRUCTURAL SCAFFOLD PLANK
GB	SELECTED DECKING
BF	SELECTED NO. 2 COMMON
BG	SELECTED NO. 3 COMMON
GC	SELECTS
GD	SHEATHING
GE	SHIP DECKING
GF	SHIP PLANKING
KD	SOUND SQUARE EDGE
GG	SOUND WORMY
GJ	STADIUM PLANK SEATS
GK	STADIUM PLANK WALK BOARDS
GH	STADIUM PLANKS
GL	STADIUM SEAT STOCK

REPLY CODE	REPLY (AP02)
GM	STANDARD
KE	STANDARD MOULDINGS
GN	STERLING
GP	STUD
GQ	SUPERIOR
KF	SUPERIOR FINISH
GR	SUPREME
GS	TANK
GT	TANK STOCK
HA	TANK STOCK UNDER 4 IN.
GW	TANK STOCK 2 IN. TO 3 IN.
GX	TANK STOCK 4 IN. AND THICKER
GY	THIRD
GZ	TRUSS
KG	UNGRADED
HB	UTILITY
KH	VEHICLE NUMBER
KT	0A (Zero A)
KU	0B (Zero B)
AB	1 AND 2 CLEAR
AC	1 COMMON
AS	2 COMMON
KV	3 A
KW	3 B
BH	3 COMMON
BJ	3A COMMON
BK	3B COMMON
BR	4 COMMON
BS	5 COMMON

Table 3 - GRADING ASSOCIATIONS
GRADING ASSOCIATIONS

REPLY CODE	REPLY (AP03)
AT	ASSOCIATION FRANCAISE DE NORMALISATION (AFNOR)
AC	MAPLE FLOORING MANUFACTURERS ASSOCIATION (MFMA)
AD	NATIONAL HARDWOOD LUMBER ASSOCIATION (NHLA)
AR	NATIONAL LUMBER GRADES AUTHORITY, CANADA (NLGA)
AF	NATIONAL OAK FLOORING MANUFACTURERS ASSOCIATION (NOFMA)
AG	NORTHEASTERN LUMBER MANUFACTURERS ASSOCIATION (NELMA)
AH	NORTHERN HARDWOOD AND PINE MANUFACTURERS ASSOCIATION (NH&&PMA)
AJ	REDWOOD INSPECTION SERVICE (RIS)
AL	SOUTHERN PINE INSPECTION BUREAU (SPIB)
AS	UNRECOGNIZED
AM	WEST COAST LUMBER INSPECTION BUREAU (WCLIB)

REPLY CODE	REPLY (AP03)
AB	WESTERN WOOD PRODUCTS ASSOCIATION (WWPA)

Table 4 - PRESERVATIVE SOLUTION TYPES

PRESERVATIVE SOLUTION TYPES

REPLY CODE	REPLY (AK89)
EY	ACID COPPER CHROMATE (TT-W-571)
EZ	AMMONIACAL COPPER ARSENITE (TT-W-571)
GS	CHROMATED COPPER ARSENATE, TYPE I, II OR III (TT-W-571)
FD	CHROMATED ZINC CHLORIDE (TT-W-571)
CM	COAL-TAR CREOSOTE (TT-W-571)
HB	COPPER NAPHTHENATE HIGH CONCENTRATION (TT-W-572)
HA	COPPER NAPHTHENATE (TT-W-572)
GZ	COPPER-8-QUINOLINOLATE (TT-W-571 OR TT-W-572)
CS	CREOSOTE COAL-TAR SOLUTION (TT-W-571)
HC	CREOSOTE/PENTACHLOROPHENOL (MIL-C-12436)
CX	CREOSOTE PETROLEUM SOLUTION (TT-W-571)
GT	DUAL TREATMENT
GW	FLUOR-CHROME-ARSENATE-PHENOL, TYPE I OR TYPE II (TT-W-571)
FH	PENTACHLOROPHENOL IN HEAVY PETROLEUM SOLVENT (TT-W-571)
FJ	PENTACHLOROPHENOL IN LIGHT PETROLEUM SOLVENT (TT-W-571)
GX	PENTACHLOROPHENOL IN VOLATILE SOLVENT (TT-W-571)
DH	PENTACHLOROPHENOL (TT-W-572)
GY	TRIBUTYLTIN OXIDE (TT-W-571)

Table 5 - SERVICE USAGE

SERVICE USAGE

REPLY CODE	REPLY (AN66)
AB	BUILDING
AQ	BUILDING FOUNDATION
AC	CONTACT W/GROUND
AD	FENCE
BB	FOR USE ABOVE GROUND
BA	IMPORTANT STRUCTURAL MEMBERS IN CONTACT WITH GROUND OR FRESH WATER
AE	IMPORTANT STRUCTURAL MEMBERS NOT IN CONTACT W/GROUND OR WATER
AF	IN COASTAL WATERS
AR	IN CONTACT WITH OR CLOSE PROXIMITY TO FOODSTUFF
AG	IN FRESH WATER
AS	LUMBER
AT	PILES
AW	POLES

REPLY CODE	REPLY (AN66)
AX	POSTS
AY	READY-TO-USE SOLUTIONS BY SIMPLE NONPRESSURE METHODS (TT-W-572)
AL	TIES
AZ	TIMBERS
AN	UTILITY

Table 6 - GLUE TYPES

GLUE TYPES

REPLY CODE	REPLY (AN74)
E	EXTERIOR
	Hardwood and Decorative (PS-51)
F	INTERIOR
AAB	NF B54-160 TYPE I
AAC	NF B54-160 TYPE II
AAD	NF B54-160 TYPE III
AAE	NF B54-160 TYPE IV
	Softwood, Construction and Industrial (PS-1)
S	TECHNICAL - EXTERIOR
T	TYPE I - EXTERIOR
W	TYPE II - INTERIOR
Y	TYPE III - INTERIOR

Table 7 - NONDEFINITIVE SPEC/STD DATA

NONDEFINITIVE SPEC/STD DATA

REPLY CODE	REPLY (AD08)
AL	ALLOY
AN	ANNEX
AP	APPENDIX
AC	APPLICABILITY CLASS
AR	ARRANGEMENT
AS	ASSEMBLY
AB	ASSORTMENT
BX	BOX
CY	CAPACITY
CA	CASE
CT	CATEGORY
CL	CLASS
CE	CODE
CR	COLOR
CC	COMBINATION CODE
CN	COMPONENT
CP	COMPOSITION

REPLY CODE	REPLY (AD08)
CM	COMPOUND
CD	CONDITION
CS	CONSTRUCTION
DE	DESIGN
DG	DESIGNATOR
DW	DRAWING NUMBER
EG	EDGE
EN	END
FY	FAMILY
FG	FIGURE
FN	FINISH
FM	FORM
FA	FORMULA
GR	GRADE
GP	GROUP
BA	IMAGE COLOR
NS	INSERT
TM	ITEM
KD	KIND
KT	KIT
LG	LENGTH
LT	LIMIT
MK	MARK
AA	MARKER
ML	MATERIAL
BB	MAXIMUM DENSITY
MH	MESH
ME	METHOD
BC	MINIMUM DENSITY
MD	MODEL
MT	MOUNTING
NR	NUMBER
PT	PART
PN	PATTERN
PC	PHYSICAL CONDITION
PS	PIECE
PL	PLAN
PR	POINT
QA	QUALITY
RN	RANGE
RT	RATING
RF	REFERENCE NUMBER
SC	SCHEDULE
SB	SECTION
SL	SELECTION
SE	SERIES
SV	SERVICE
SX	SET

REPLY CODE	REPLY (AD08)
SA	SHADE
SH	SHAPE
SG	SHEET
SZ	SIZE
PZ	SPECIES
SQ	SPECIFICATION SHEET
SD	SPEED
ST	STYLE
SS	SUBCLASS
SF	SUBFORM
SP	SUBTYPE
SN	SURFACE CONDITION
SY	SYMBOL
SM	SYSTEM
TB	TABLE
TN	TANNAGE
TP	TEMPER
TX	TEXTURE
TK	THICKNESS
TT	TREATMENT
TR	TRIM
TY	TYPE
YN	UNIT
VA	VARIETY
WT	WEIGHT
WD	WIDTH

Table 8 - SURFACE CONDITION AND LOCATION

SURFACE CONDITION AND LOCATION

REPLY CODE	REPLY (AP06)
AC	CLEAN PEELED FULL LENGTH
BD	DROP SIDING PATTERN 105 FULL LENGTH
AB	DROP SIDING PATTERN 106 FULL LENGTH
AD	POLISH SANDED ONE SIDE
AE	POLISH SANDED TWO SIDES
AF	REGULAR SANDED ONE SIDE
AG	REGULAR SANDED TWO SIDES
AJ	ROUGH PEELED FULL LENGTH
AK	ROUGH SANDED ONE SIDE
AL	ROUGH SANDED TWO SIDES
AH	ROUGH-UNSANDED FULL LENGTH
AM	SMOOTH SURFACE AND PREFINISHED FULL LENGTH
AN	SMOOTH SURFACE WITHOUT FINISH FULL LENGTH
BB	SURFACED FOUR SIDES AND CAULKING SEAM
BA	SURFACED FOUR SIDES (S4S)
AP	SURFACED ONE EDGE (S1E)

REPLY CODE	REPLY (AP06)
AR	SURFACED ONE SIDE AND ONE EDGE (S1S1E)
AS	SURFACED ONE SIDE AND TWO EDGES (S1S2E)
AQ	SURFACED ONE SIDE (S1S)
AT	SURFACED TWO EDGES (S2E)
AX	SURFACED TWO SIDES AND CENTER MATCHED (S2S & CM)
BF	SURFACED TWO SIDES AND ONE EDGE (S2S1E)
AY	SURFACED TWO SIDES AND SHIPLAP (S2S & S/L)
AZ	SURFACED TWO SIDES AND STANDARD MATCHED (S2S & SM)
AW	SURFACED TWO SIDES, ONE EDGE AND NOSED ONE EDGE (S2S1EN1E)
BE	SURFACED TWO SIDES (S2S)
BC	UNPEELED FULL LENGTH

Table 9 - SLOPE OF GRAIN

SLOPE OF GRAIN

REPLY CODE	REPLY (AP05)
A	ANY ACCEPTABLE
AB	1 IN 4
AC	1 IN 5
AD	1 IN 6
AE	1 IN 7
AF	1 IN 8
AG	1 IN 9
AH	1 IN 10
AJ	1 IN 11
AK	1 IN 12
AL	1 IN 13
AM	1 IN 14
AN	1 IN 15
AP	1 IN 16
AQ	1 IN 17
AR	1 IN 18
AS	1 IN 19
AT	1 IN 20
AW	1 IN 21
AX	1 IN 22
AY	1 IN 23
AZ	1 IN 24
BA	1 IN 25
BB	1 IN 26
BC	1 IN 27
BD	1 IN 28
BE	1 IN 29
BF	1 IN 30

Table 10 - TYPICAL WOOD PRODUCTS USE
NOTE: THE " * " ARE REPLIES FOR PLYWOOD ONLY.

TYPICAL WOOD PRODUCTS USE

REPLY CODE	REPLY (AP62)
AB	ANTENNA STAKE
AC	BEAMS, STRINGERS, POSTS, COLUMNS AND STRUTS
AD	BENDING OAK FOR SHIP AND BOAT CONSTRUCTION
AE	BEVELED SIDING FOR EXTERIOR SURFACES
AF	BLOCKING, WEDGES AND HEAVY MACHINERY PILE SUPPORTS
DX *	BOAT AND SHIP CONSTRUCTION ONLY
DY *	BOAT AND SHIP CONSTRUCTION ONLY OVERLAID WHERE THE OVERLAY PREVENTS CHECKING AND IS READILY PAINTABLE
AG	CLEAT STOCK FOR BOXES, FURRING STRIPS AND SUBFLOORING
AH	COMMUNICATION AND TRANSMISSION LINES, FULL LENGTH PRESERVATIVE TREATED, GAINED AND BORED FOR TWO STANDARD CROSSARMS
EA *	CONCRETE FORMS WITH BLEMISH-FREE SURFACE AND REUSABLE
AJ	CORE MATERIAL FOR USE IN 463 L PALLETS DESIGNATED HCU-LE
AK	CUTTING GRADE FOR REMANUFACTURING PURPOSES SUCH AS DOOR AND WINDOW STOCK, PATTERNS, FURNITURE AND TEMPLATES
AL	CUTTING GRADES FOR REMANUFACTURE
AM	CUTTING QUALITY FINISH GRADES USED IN LIEU OF SHOP GRADES FOR REMANUFACTURING AND FINISH PURPOSES
AN	DAMAGE CONTROL
AP	DECKING AND MANUFACTURE OF LAMINATED SHIP DECKING
AQ	DECKING AND PLANKING FOR BARGES
AR	DECKING AND PLANKING FOR SHIPS
AS	DECKING FOR SHIP AND CARRIER MARGINS
EB *	DECORATIVE INTERIOR USE REQUIRING HIGHEST APPEARANCE OF ONE SIDE ONLY
AT	DROP SIDING FOR EXTERIOR SURFACES
AW	DRY DOCKS AND BLOCKING
AX	DUNNAGE
AZ	EXPENSIVE HIGH QUALITY FINISH LUMBER FOR INTERIOR TRIM, DOOR AND WINDOW TRIM AND CABINETS
EC *	EXTERIOR USE UTILITY PANEL FOR WORK BUILDINGS, BOX CAR AND TRUCK LININGS, CONTAINERS AND AS BASE FOR EXTERIOR COATINGS FOR WALLS AND ROOFS
ED *	EXTERIOR USE WHERE APPEARANCE OF ONLY ONE SIDE IS IMPORTANT SUCH AS SOFFETS, FENCES, STRUCTURAL USE, BOX CAR LININGS AND GABLE ENDS
EE *	EXTERIOR USE WHERE TWO SOLID SURFACES NECESSARY BUT APPEARANCE ON ONE SIDE LESS IMPORTANT AND PAINTABLE SUCH AS SIGNS AND CARPORTS
EF *	EXTERIOR USES SUCH AS SUBFLOORING, ROOF DECKING, CRATING AND PALLETS
EG *	EXTERIOR USES SUCH AS THE TILE BACKING WHERE SEVERE MOISTURE CONDITIONS EXIST, REFRIGERATED OR CONTROLLED ATMOSPHERE ROOMS

REPLY CODE	REPLY (AP62)
	AND OPEN SOFFETS
EH *	EXTERIOR USES SUCH AS WALL AND ROOF SHEATHING, SUBFLOORING, INDUSTRIAL USES AND CONTAINERS FOR WHEN CONSTRUCTION DELAYS ARE ANTICIPATED
EJ *	FABRICATION OF STRUCTURAL OR HIGHLY STRESSED AIRCRAFT PARTS
BA	FIRE-RETARDANT TREATED SCAFFOLD PLANK FOR BOATS AND SHIPS
BB	FIRE-RETARDANT TREATED STRESS RATED DAMAGE CONTROL SHORING
BG	GENERAL CONSTRUCTION, SKIDS AND HEAVY CRATING
BH	GENERAL PURPOSE WOOD ROD USE
BJ	GOOD QUALITY FINISH FOR CORNICE TRIM, DOOR AND WINDOW CASING AND CABINET WORK
EX	GROUND STAKE
BK	HARDWOOD FLOORING
BL	HIGH QUALITY BEAMS, STRINGERS, POSTS, TIMBERS, COLUMNS AND STRUTS
BM	HIGH QUALITY CONSTRUCTION AND INDUSTRIAL USES, HEAVY FRAMING AND DECKING
BN	HIGH QUALITY CONSTRUCTION, SHEATHING AND BLOCKING
BP	HIGH QUALITY FINISH INTERIOR TRIM, CABINET WORK, CASING, BASEBOARD, DOOR AND WINDOW TRIM
BQ	HIGH QUALITY SOFTWOOD FLOORING
BR	HIGHEST QUALITY AND MOST EXPENSIVE FINISH LUMBER FOR INTERIOR TRIM, CABINET WORK, DOOR AND WINDOW TRIM
BS	INTERIOR AND EXTERIOR TRIM
EK *	INTERIOR USE FOR APPLICATIONS WITH BOTH SIDES ON VIEW SUCH AS BUILT-INS, CABINETS AND PARTITIONS
EL *	INTERIOR USE UTILITY PANEL WITH ONE SOLID SIDE FOR BACKING, SLIPSHEETS AND BINS
EM *	INTERIOR USE WHERE APPEARANCE OF ONLY ONE SIDE IS IMPORTANT SUCH AS PANELING, CEILING AND DISPLAYS
EN *	INTERIOR USE WHERE TWO SOLID SURFACES NECESSARY BUT APPEAR- ANCE ON ONE SIDE LESS IMPORTANT AND PAINTABLE
EP *	INTERIOR USES SUCH AS WALL AND ROOF SHEATHING, SUBFLOORING, PALLETS AND CONTAINERS
BT	LAMINATED OAK DECKING FOR BOATS AND SHIPS
BW	LATH GROUND WORK FOR PLASTERING
BX	LIGHT FRAMING FOR HIGH QUALITY CONSTRUCTION, STUDS AND ROOF TRUSSES
BY	LIGHT WEIGHT BOX AND CRATE CONSTRUCTION
BZ	LINE CONSTRUCTION POLES
CA	LOW COST CONSTRUCTION, BLOCKING, BOXES, CRATES AND DUNNAGE
CB	LOW QUALITY SHEATHING, DUNNAGE, BOXING AND CRATING
CC	MAHOGANY PLANKING FOR BOATS AND SHIPS
CD	ORDINARY CONSTRUCTION, BOXES, STUDS, RAFTERS AND BLOCKING
CE	PALLETS, BLOCKING AND BRACING
AY	PILES FOR COFFERDAMS, FALSE-WORK AND OTHER TEMPORARY CONSTRUCTION PRESERVATIVE TREATED FOR LAND OR FRESH WATER USE
BC	PILES FOR DOCKS, WHARVES AND BUILDING FOUNDATIONS PRESERVATIVE

REPLY CODE	REPLY (AP62)
	TREATED FOR COASTAL WATERS WHERE MODERATE TO HEAVY LIMNORIA ATTACK EXPECTED AND PHOLADS ARE ABSENT
BD	PILES FOR DOCKS, WHARVES AND BUILDING FOUNDATIONS PRESERVATIVE TREATED FOR COASTAL WATERS WHERE TEREDO PRESENT AND LIGHT LIMNORIA ACTIVITY
BE	PILES FOR DOCKS, WHARVES AND BUILDING FOUNDATIONS PRESERVATIVE TREATED FOR COASTAL WATERS WITH DUAL TREATMENT FOR SEVERE BORER HAZARD
BF	PILES FOR DOCKS, WHARVES AND BUILDING FOUNDATIONS PRESERVATIVE TREATED FOR LAND OR FRESH WATER USE
CF	PORT ORFORD AND ALASKA YELLOW CEDAR PLANKING FOR BOATS AND SHIPS
CG	PRESERVATIVE TREATED BEAMS, STRINGERS, POSTS, TIMBERS, COLUMNS AND STRUTS FOR ABOVE GROUND USE
CH	PRESERVATIVE TREATED BEAMS, STRINGERS, POSTS, TIMBERS, COLUMNS AND STRUTS WHERE CREOSOTE OR OIL-BORNE PRESERVATIVES ARE REQUIRED FOR USE IN FRESH WATER GROUND CONTACT
CJ	PRESERVATIVE TREATED BRACE, CORNER, GATE AND LINE FENCE POSTS
CK	PRESERVATIVE TREATED FOR HEAVY CONSTRUCTION, RAFTERS, DECKING, BEAMS AND STRINGERS FOR ABOVE GROUND USE WHERE CLEANLINESS AND PAINTABILITY REQUIRED
CL	PRESERVATIVE TREATED FRAMING FOR HEAVY CONSTRUCTION FOR ABOVE GROUND USE FOR CLEANLINESS AND PAINTABILITY
CM	PRESERVATIVE TREATED HIGH QUALITY CONSTRUCTION FOR ABOVE GROUND USE FOR CLEANLINESS AND PAINTABILITY
CN	PRESERVATIVE TREATED HIGH QUALITY CONSTRUCTION FOR ABOVE GROUND USE WHERE CLEANLINESS AND PAINTABILITY NOT REQUIRED
DZ	PRESERVATIVE TREATED HIGH QUALITY CONSTRUCTION FOR USE IN FRESH WATER OR GROUND CONTACT
CP	PRESERVATIVE TREATED HIGH QUALITY CONSTRUCTION WHEN CREOSOTE OR OIL-BORNE PRESERVATIVES ARE REQUIRED
CQ	PRESERVATIVE TREATED HIGH QUALITY DROP SIDING
CR	PRESERVATIVE TREATED HIGH QUALITY FLOORING OR EXTERIOR DECKING
CS	PRESERVATIVE TREATED OAK PLANKING FOR SHIPS
CT	PRESERVATIVE TREATED SHEATHING, CONCRETE FORMS, SUBFLOORING, BLOCKING AND CRATES FOR CLEANLINESS AND PAINTABILITY
CW	PRESERVATIVE TREATED STRESS RATED JOISTS AND PLANKS FOR USE IN CRIBBING FOR BAILEY TYPE BRIDGES
CX	PROPELLER SHAFT BEARINGS
CY	RAILROAD CROSSTIES
CZ	RAILWAY TURNOUT SWITCHTIES
DA	RED CEDAR POLES FOR COMMUNICATION AND TRANSMISSION LINES, BUTT TREATED
DB	ROOF AND WALL SHEATHING, SUBFLOORING, BOXES, CRATES AND PALLETS
DC	SCAFFOLD PLANK FOR BOATS AND SHIPS
DD	SEA RESCUE EQUIPMENT
DE	SHEATHING AND SUBFLOORING

REPLY CODE	REPLY (AP62)
DF	SHEATHING, SUBFLOORING, BOXES AND CRATES
DG	STAIR STEPS
EQ *	STRUCTURAL GRADES WHERE PLYWOOD STRENGTH PROPERTIES ARE OF MAXIMUM IMPORTANCE
DH	STRUCTURAL JOISTS AND PLANKS FOR HIGH QUALITY CONSTRUCTION RAFTERS, DECKING, STRINGERS AND HEAVY CRATING
DJ	STRUCTURAL LIGHT FRAMING, JOISTS AND PLANKS FOR HIGHEST QUALITY CONSTRUCTION
DK	STUD USE INCLUDING USE IN LOAD BEARING WALLS
DL	SUBFLOORING, DECKING AND HEAVY SHEATHING
DM	TANK AND BOAT CONSTRUCTION
DN	TEMPLATES AND PATTERNS
DP	TEMPORARY CONSTRUCTION, LOW GRADE BRACING, CRATING AND DUNNAGE
DQ	TEMPORARY SHEATHING, DUNNAGE, BOXING AND CRATING
DR	TIE SET AND RAILWAY TURNOUT SWITCHTIES
ER *	UNDERLAYMENT FOR APPLICATION OVER STRUCTURAL SUBFLOOR
ES *	USES REQUIRING HARD, TRANSLUCENT, ABRASION RESISTANT SURFACES (OVERLAY) SUCH AS SIGNS, COUNTER AND TABLE TOPS, CABINETS AND PAINTING NOT REQUIRED
DS	VEHICLE LUMBER FOR CONSTRUCTION AND REPAIR OF VEHICLE BODIES
ET *	VENEER FOR CONTAINERS FOR USE IN LIEU OF PLYWOOD 1/4 INCH OR LESS IN THICKNESS
DT	VERY HIGH QUALITY AND VERY EXPENSIVE FINISH LUMBER WHERE HIGH APPEARANCE REQUIRED IN CONJUNCTION WITH STRUCTURAL REQUIREMENTS
DW	WEDGES AND GENERAL CONSTRUCTION

Table 11 - PLYWOOD GRADES

PLYWOOD GRADES

REPLY CODE	REPLY (AP63)
AC	A-A INTERIOR
AD	A-A MARINE EXTERIOR
AE	A-A MARINE EXTERIOR MDO
AF	A-B EXTERIOR
AG	A-B INTERIOR
AH	A-C EXTERIOR
BF #	A-C INTERIOR
BG #	A-D EXTERIOR
AK	A-D INTERIOR
BN	A/I
AL	B-B CONCRETE FORM
AM	B-B EXTERIOR HDO
AN	B-C EXTERIOR
BH #	B-C INTERIOR

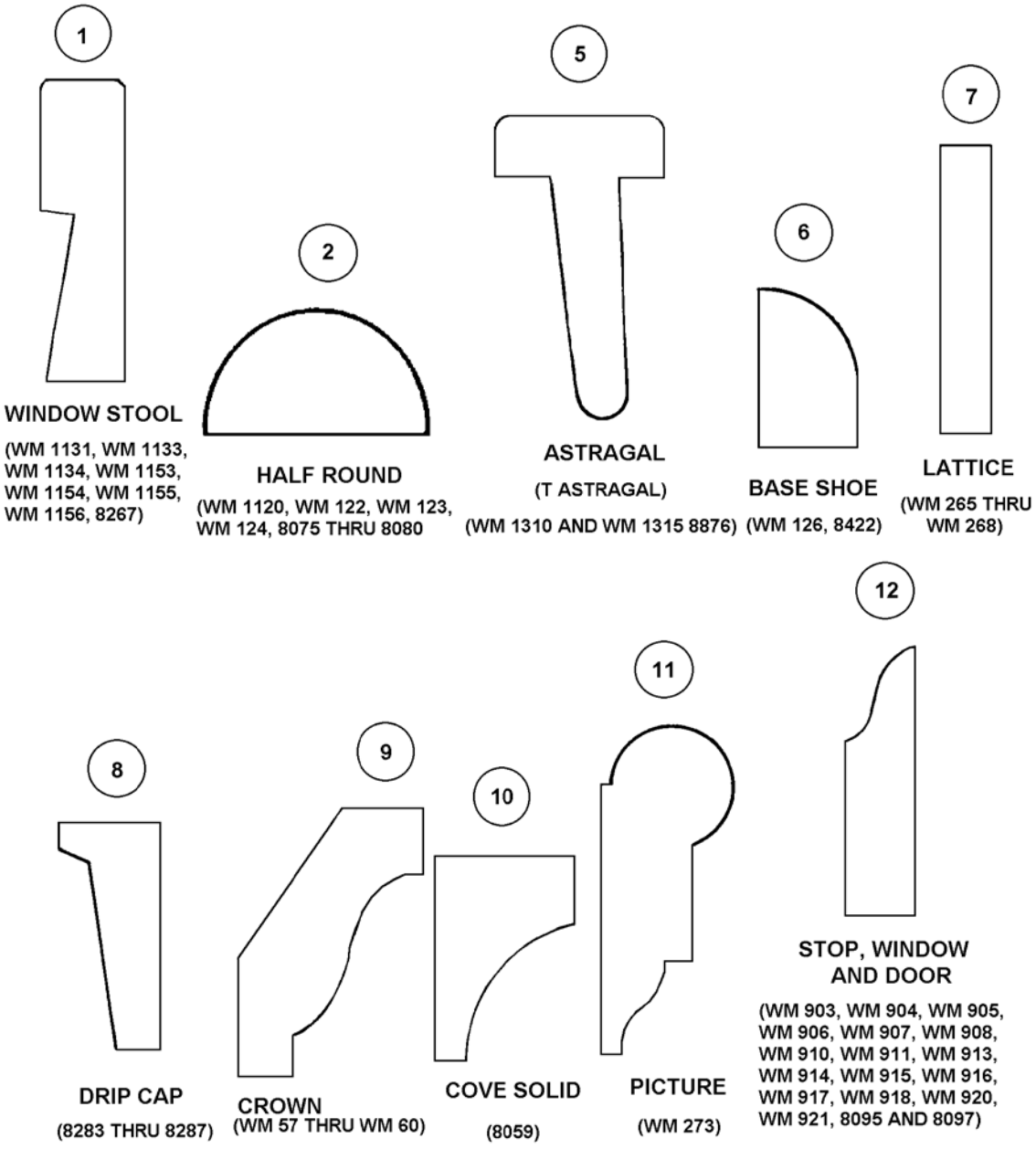
REPLY CODE	REPLY (AP63)
BJ #	B-D EXTERIOR
AP	B-D INTERIOR
AQ	BACKING-4
AS	C-C EXTERIOR
AJ	C-C PLUGGED EXTERIOR
AT	C-D EXTERIOR-CDX
AW	C-D INTERIOR
AR	CONTAINER GRADE
BQ	EXTERIOR CTB X
AX	GOOD-1
BR	II/II
BP	II/III
BK #	MARINE
AY	PREMIUM-A
BL #	S-C INTERIOR
BM #	S-D INTERIOR
AZ	SOUND-2
BA	SPECIALTY-SP
BB	STRUCTURAL I
BC	STRUCTURAL II
BD	UNDERLAYMENT
BE	UTILITY-3
AB	2-4-1

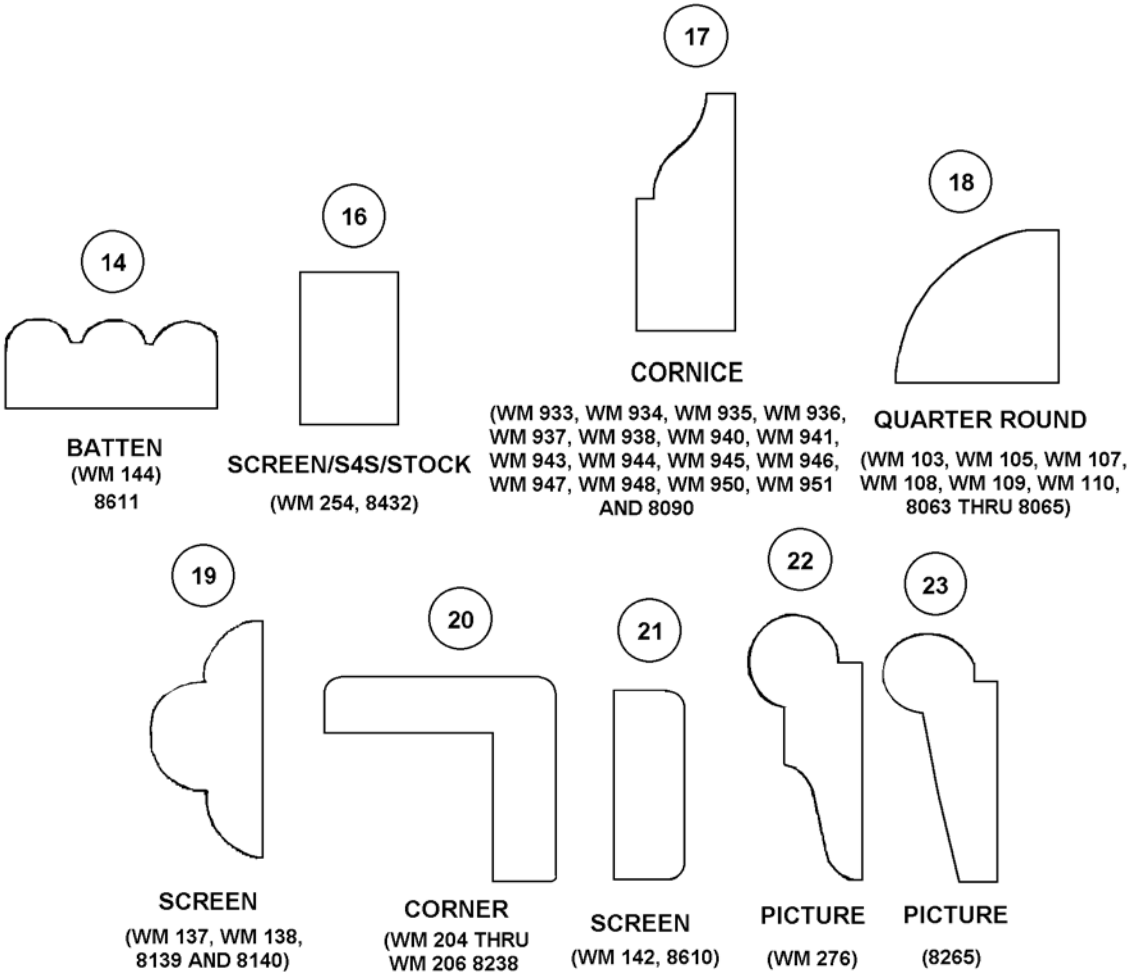
Reference Drawing Groups

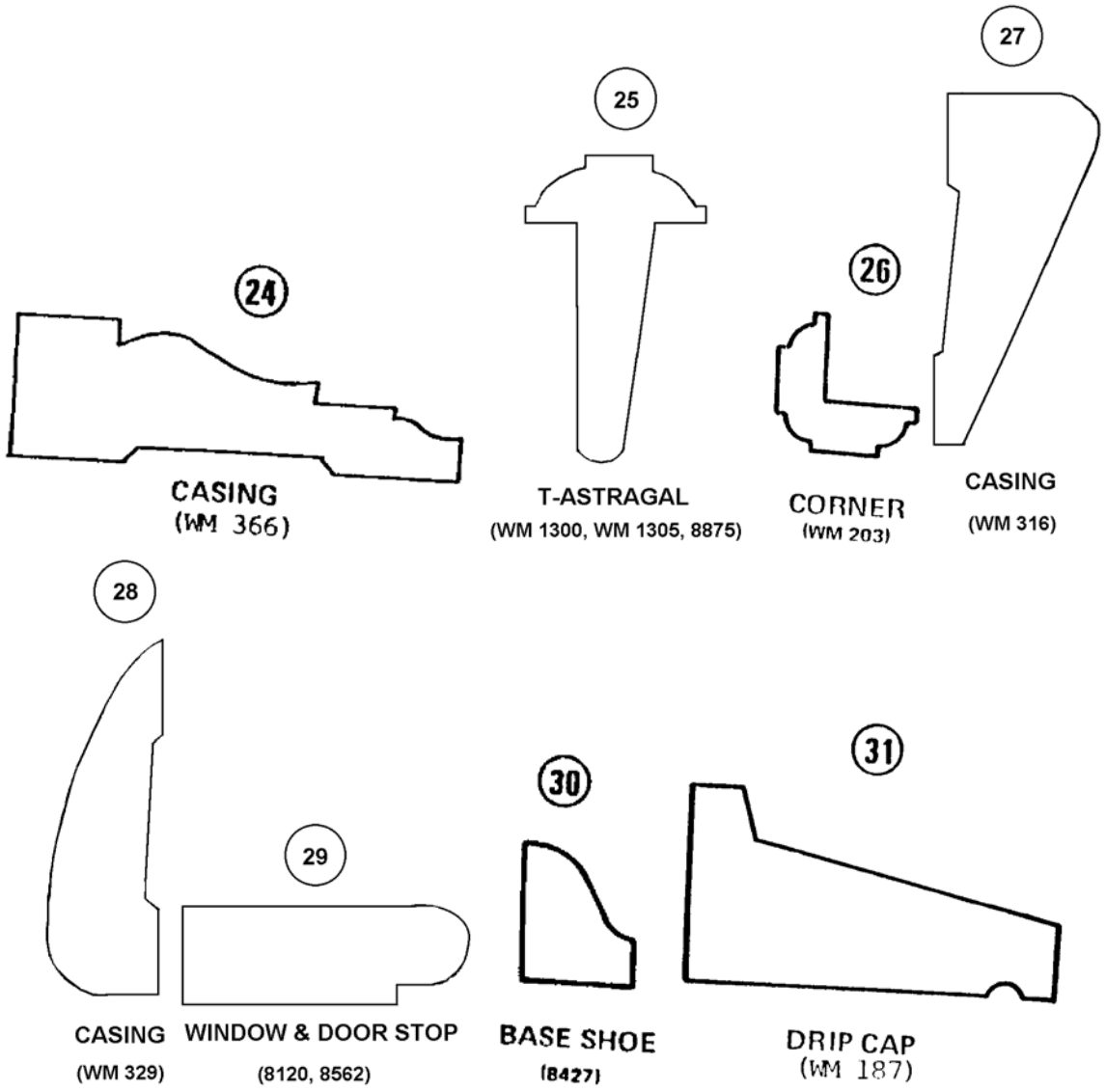
REFERENCE DRAWING GROUP A

WOOD MOULDING

(No Requirements)



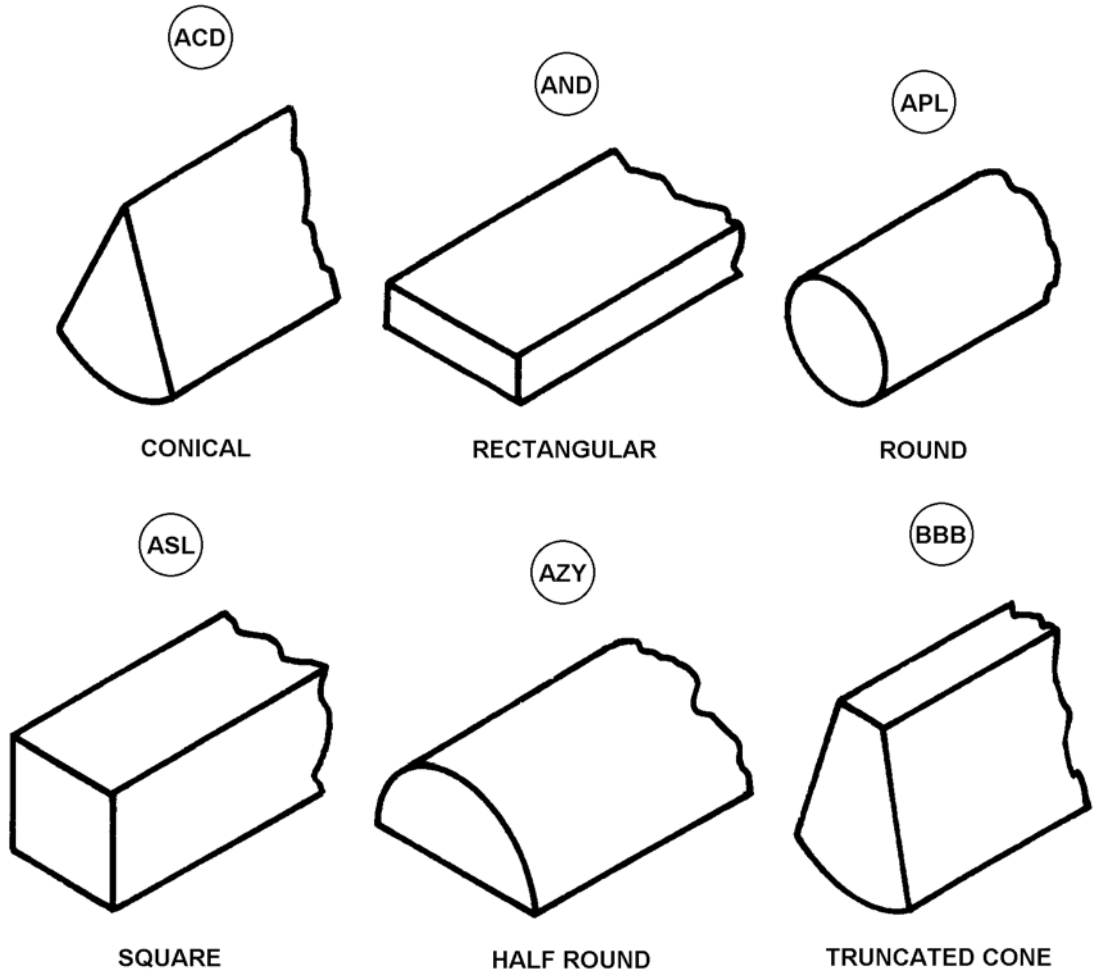

14
BATTEN
(WM 144)
8611
16
SCREEN/S4S/STOCK
(WM 254, 8432)
17
CORNICE
(WM 933, WM 934, WM 935, WM 936, WM 937, WM 938, WM 940, WM 941, WM 943, WM 944, WM 945, WM 946, WM 947, WM 948, WM 950, WM 951 AND 8090
18
QUARTER ROUND
(WM 103, WM 105, WM 107, WM 108, WM 109, WM 110, 8063 THRU 8065)
19
SCREEN
(WM 137, WM 138, 8139 AND 8140)
20
CORNER
(WM 204 THRU WM 206 8238
21
SCREEN
(WM 142, 8610)
22
PICTURE
(WM 276)
23
PICTURE
(8265)


24
CASING
(WM 366)
25
T-ASTRAGAL
(WM 1300, WM 1305, 8875)
26
CORNER
(WM 203)
27
CASING
(WM 316)
28
CASING
(WM 329)
29
WINDOW & DOOR STOP
(8120, 8562)
30
BASE SHOE
(8427)
31
DRIP CAP
(WM 187)

REFERENCE DRAWING GROUP B

CROSS-SECTIONAL SHAPE

(No Requirements)

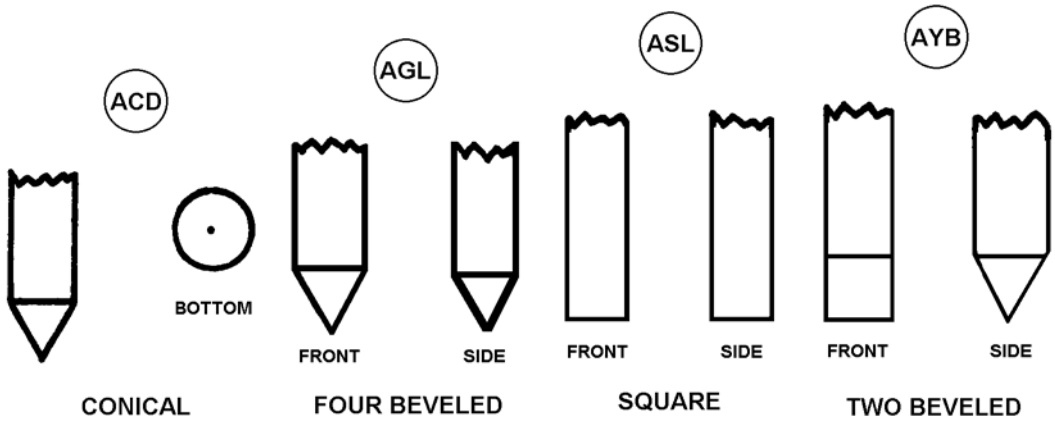


FIIG A173A
APPENDIX B

REFERENCE DRAWING GROUP C

END SHAPE

(No Requirements)



Technical Data Tables

WOOD SPECIES GROUPS FOR MIL-P-6070 AIRCRAFT PLYWOOD AND VENEER

Species	Minimum Specific Gravity
American Beech	0.60
Birch (Sweet and Yellow)	0.58
Pecan	0.62
Maple (Hard)	0.60
Birch (Alaska and Paper)	0.53
Khava (African Mahogany)	0.42
Magnolia (Southern)	0.48
Mahogany (Tropical American)	0.46
Maple, Soft	0.46
Sweetgum	0.48
Water-Tupelo	0.47
Black Walnut	0.52
Douglas Fir #1 (Quarter-Sliced)	0.45
American Elm (Quarter-Sliced)	0.50
Sycamore	0.49
Basswood	0.36
Yellow Poplar	0.38
Port Orford White Cedar	0.40
Spruce (Red, and Sitka) (Quarter-Sliced)	0.36
Sugar Pine	0.34
Noble Fire (Quarter-Sliced)	0.36
Western Hemlock (Quarter-Sliced)	0.40
Redwood (Quarter-Sliced)	0.38
Douglas Fir #2 (Quarter-Sliced)	0.38
Ponderosa Pine (Quarter-Sliced)	0.38

TO CONVERT	TO	MULTIPLE BY
Specific Gravity	Kilograms per cubic metre (Kglm3)	1000

WOOD SPECIES GROUPS FOR MM-T-371 TIES, RAILROAD, WOOD

GROUP 1

ASH
BEECH
BIRCH

GROUP 1

DOUGLAS-FIR
GUM, BLACK
GUN, RED
HEMLOCK, WESTERN
HICKORY
LARCH, WESTERN
LOCUST, BLACK
LOCUST, HONEY
MAPLE
OAK
PINE, JACK
PINE, LODGEPOLE
PINE, PONDEROSA
PINE, RED
PINE, SOUTHERN
WALNUT

INCH TO DECIMAL OF A FOOT CONVERSION CHART

NOTE: For inches, select inches 0 through 11 from left to right top of chart, read decimal equivalent in column directly below.

Fraction of inch	INCHES											
	0	1	2	3	4	5	6	7	8	9	10	11
0	0.000	0.083	0.167	0.250	0.333	0.417	0.500	0.583	0.667	0.750	0.833	0.917
1/16	.005	.089	.172	.255	.339	.422	.505	.589	.672	.755	.839	.922
1/8	.010	.094	.177	.260	.344	.427	.510	.594	.677	.760	.844	.927
3/16	.016	.099	.182	.266	.349	.432	.516	.599	.682	.766	.849	.932
1/4	.021	.104	.188	.271	.354	.438	.521	.604	.688	.771	.854	.938
5/16	.026	.109	.193	.276	.359	.443	.526	.609	.693	.776	.859	.943
3/8	.031	.115	.198	.281	.365	.448	.531	.615	.698	.781	.865	.948
7/16	.037	.120	.203	.287	.370	.453	.537	.620	.703	.787	.870	.953
1/2	.042	.125	.208	.292	.375	.458	.542	.625	.708	.792	.875	.958
9/16	.047	.130	.214	.297	.380	.464	.547	.630	.714	.797	.880	.964
5/8	.052	.135	.219	.302	.385	.469	.552	.635	.719	.802	.885	.969
11/16	.057	.141	.224	.307	.391	.474	.557	.641	.724	.807	.891	.974
3/4	.063	.146	.229	.313	.396	.479	.563	.646	.729	.813	.896	.979
13/16	.068	.151	.234	.318	.401	.484	.568	.651	.734	.818	.901	.984
7/8	.073	.156	.240	.323	.406	.490	.573	.656	.740	.823	.906	.990
15/16	.078	.162	.245	.328	.412	.495	.578	.662	.745	.828	.912	.995

STANDARD FRACTION TO DECIMAL CONVERSION CHART

4ths	8ths	16ths	32nds	64ths	To 3	To 4	4ths	8ths	16ths	32nds	64ths	To 3	To 4
				1/64	.016	.0156					33/64	.516	.5156
			1/32	-----	.031	.0312				17/32	------	.531	.5312
				3/64	.047	.0469					35/64	.547	.5469
		1/16	-----		.062	.0625			9/16	-----	-----	.562	.5625
				5/64	.078	.0781					37/64	.578	.5781
			3/32	-----	.094	.0938				19/32	------	.594	.5938
				7/64	.109	.1094					39/64	.609	.6094
	1/8	-----	-----	-----	.125	.1250		5/8	-----	-----	-----	.625	.6250
				9/64	.141	.1406					41/64	.641	.6406
			5/32	-----	.156	.1562				21/32	------	.656	.6562
				11/64	.172	.1719					43/64	.672	.6719
		3/16	-----	-----	.188	.1875			11/16	-----	-----	.688	.6875
				13/64	.203	.2031					45/64	.703	.7031
			7/32	------	.219	.2188				23/32	------	.719	.7188
				15/64	.234	.2344					47/64	.734	.7344
1/4	-----	-----	-----	-----	.250	.2500	3/4	-----	-----	-----	-----	.750	.7500
				17/64	.266	.2656					49/64	.766	.7656
			9/32	------	.281	.2812				25/32	------	.781	.7812
				19/64	.297	.2969					51/64	.797	.7969
		5/16	-----	-----	.312	.3125			13/16	-----	-----	.812	.8125
				21/64	.328	.3281					53/64	.828	.8281
			11/32	------	.344	.3438				27/32	------	.844	.8438
				23/64	.359	.3594					55/64	.859	.8594
	3/8	-----	-----	-----	.375	.3750		7/8	-----	-----	-----	.875	.8750
				25/64	.391	.3906					57/64	.891	.8906
			13/32	------	.406	.4062				29/32	------	.906	.9062
				27/64	.422	.4219					59/64	.922	.9219
		7/16	-----	-----	.438	.4375			15/16	-----	-----	.938	.9375
				29/64	.453	.4531					61/64	.953	.9531
			15/32	------	.469	.4688				31/32	------	.969	.9688
				31/64	.484	.4844					63/64	.984	.9844
					.500	.5000						1.000	1.0000

WOOD PRODUCERS MOULDING NUMBERS

REPLY

WM57-9/16 X 3 1/4
WM58-9/16 X 2 3/4
WM59-9/16 X 2 1/4
WM60-9/16 X 1 3/4
WM103-1 1/16 X 1 1/16
WM105/8065-3/4 X 3/4
WM107/8064-5/8 X 5/8
WM108/8063-1/2 X 1/2
WM109-3/8 X 3/8
WM110-1/4 X 1/4
WM120/8078-1/2 X 1
WM122/8077-3/8 X 11/16
WM123/8076-5/16 X 5/8
WM124-1/4 X 1/2
WM126/8422-1/2 X 3/4
WM137/8140-3/8 X 3/4
WM138/8139-5/16 X 5/8
WM142/8610-1/4 X 3/4
WM144/8611-1/4 X 3/4
WM187-1 1/16 X 2
WM203-3/4 X 3/4
WM204/8238-1 5/16 X 1 5/16
WM205-1 1/8 X 1 1/8
WM206-3/4 X 3/4
WM254/8432-1/2 X 3/4
WM265-9/32 X 1 3/4
WM266-9/32 X 1 5/8
WM267-9/32 X 1 3/8
WM268-9/32 X 1 1/8
WM273-11/16 X 1 3/4
WM276-11/16 X 1 3/4
WM316-11/16 X 2 1/4
WM329-11/16 X 2 1/4
WM366-11/16 X 2 1/4
WM903-7/16 X 2 1/4
WM904-7/16 X 1 3/4
WM905-7/16 X 1 5/8
WM906-7/16 X 1 3/8
WM907-7/16 X 1 1/4

REPLY

WM908-7/16 X 1 1/8
WM910-7/16 X 7/8
WM911-7/16 X 3/4
WM913-3/8 X 2 1/4
WM914-3/8 X 1 3/4
WM915/8085-3/8 X 1 5/8
WM916-3/8 X 1 3/8
WM917-3/8 X 1 1/4
WM918-3/8 X 1 1/8
WM920-3/8 X 7/8
WM921-3/8 X 3/4
WM933-7/16 X 2 1/4
WM934-7/16 X 1 3/4
WM935-7/16 X 1 5/8
WM936-7/16 X 1 3/8
WM937-7/16 X 1 1/4
WM938-7/16 X 1 1/8
WM940-7/16 X 7/8
WM941-7/16 X 3/4
WM943-3/8 X 2 1/4
WM944-3/8 X 1 3/4
WM945-3/8 X 1 5/8
WM946-3/8 X 1 3/8
WM947-3/8 X 1 1/4
WM948-3/8 X 1 1/8
WM950-3/8 X 7/8
WM951-3/8 X 3/4
WM1131/8267-1 1/16 X 3 5/8
WM1133-1 1/16 X 3 1/4
WM1134-1 1/16 X 2 3/4
WM1153-11/16 X 3 1/4
WM1154-11/16 X 2 3/4
WM1155-11/16 X 2 1/2
WM1156-11/16 X 2 1/4
WM1300-1 1/4 X 2 1/4
WM1305-1 1/4 X 2
WM1310-1 1/4 X 2 1/4
WM1315-1 1/4 X 2
8059-1/2 X 7/8
8075-1/4 X 7/16
8079-5/8 X 1 1/4
8080-3/4 X 1 5/8
8095-1/2 X 1 5/8
8097-1/2 X 1 1/8

REPLY

8090-1/2 X 1 3/8
8120-1/2 X 1 5/8
8265-3/4 X 1 3/4
8283-1 1/16 X 1 5/8
8284-1 1/16 X 2
8285-1 1/16 X 2 1/2
8286-1 1/16 X 3
8287-1 1/16 X 3 1/2
8427-5/8 X 3/4
8562-3/8 X 1/2
8875-1 5/8 X 2 1/2
8876-1 5/16 X 2 5/8

FIIG Change List

FIIG Change List, Effective March 5, 2010

Remove SAC Coding from MRCs CRPW, CSHP, and CSTX. Change to "AND" Coding.